Government of
Saskatchewan

Annual Statistical Report 1999-2000

Saskatchewan Health

Medical Services and Health Registration Branch

- Medical Services Plan
- Health Registration
- Medical Education

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Preface

This document is a statistical supplement to the Annual Report of Saskatchewan Health for the fiscal year 1999-2000. It contains statistical data concerning the programs administered by the Medical Services and Health Registration Branch, including the Medical Services Plan, Health Registration and Medical Education.

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Highlights

- Payments by MSP under its program areas totalled $360.9 million (see Page 6). Administration added a further $5.7 million in expenditures (1.6% of program costs).

- MSP also made payments in 1999-00 to support the Saskatchewan Medical Association's Continuing Medical Education Fund, Rural and Remote Incentives, Emergency On-Call Program, Weekend Relief and to a dental residency program.

Medical Services Plan

- A $5.5 million agreement was reached with the Saskatchewan Medical Association in January 1998 to provide payment to physicians for emergency coverage through the Emergency On-Call Program. The intention was to recognize the time commitment of physicians who are providing continuous, 24 hour emergency room coverage in acute care facilities or health centres in communities outside the major tertiary centres. The significant infusion of funds into this program is responsible for the increase in payments for the type of service category Special and Miscellaneous Services (Table 8).

- On January 1, 2000 the Weekend Relief Program (which provides itinerant relief to the Emergency On-Call Program) was transferred for administrative purposes from health districts to MSP.

- The number of claims received for processing in 1999-00 totalled over 8.5 million, including claims for cancer services and out-of-province beneficiaries. About 96% of claims were submitted via computer (Table 3).

- The number of beneficiaries eligible to receive services increased by about 9,300 to 1,041,256. Of this number, 84.9% received insured services during the year from a physician, 9.3% from an optometrist, and 10.1% from a chiropractor (Table 5).

- Benefits paid for insured services - provided by physicians, optometrists, chiropractors, and dentists - amounted to $296.8 million, an increase of 3.16% on a per capita basis (Table 8).

- Total program expenditures by area were: (Table 8)

physicians	$282,647,000
optometrists	$3,749,000
chiropractors	$9,033,000
dentists	$1,320,000

- Payments for out-of-province physician services increased to $13.4 million (Table 11) up 16.17%. Out-of-province hospital payments totalled $28.7 million. An estimated $3.7 million was spent on out-of-province physician and hospital services when relocating patients during the April 1999 nursing labour dispute.

- There were 29 residents approved for referral for out-of-country specialized treatment not available in Saskatchewan (this excludes patients treated in the United States as a result of the April 1999 nursing strike).

- Services in the United States for patients with prior approval:

	1997-98	1998-99	1999-00
Patients	26	20	35
Physician Payments	$237,300	$193,400	$233,900
Hospital Payments	$407,700	$328,800	$320,400
Total Payments	$645,000	$522,200	$554,300

(Note that the number of patients receiving services in a year may not equal the number approved during the year. Possible reasons include patients not going or not receiving treatment in the same year.)

- The number of active physicians (with their own MSP billing number) in Saskatchewan increased at year end to 1,141 from 1,130 in 1998-99. Metro (Regina and Saskatoon) general practitioners increased by 8 (to 337), other urban general practitioners decreased by 3 (to 140), and rural general practitioners increased by 4 (to 216); specialists increased by 2 (to 448). ("Active" definition - page 11.)

Average payments to active physicians (Table 25):

General Practitioners	$192,900	up 1.96%
Specialists	280,500	up 2.82%
All Physicians	227,300	up 2.30%

- The number of active physicians when locums are accounted for individually was 1,192, thereby including 51 active locums at year end (Tables 31 and 32).

- Practising chiropractors increased by 5 (to 155) while practising optometrists remain unchanged at 109. The average payment per chiropractor increased by 8.86% to $56,088 and the average payment per optometrict increased by 3.23% to $33,427 (Table 33).

- The number of projects involved in alternate payment arrangements has increased each year since the program began in 1993-94. The number of active projects in 1999-00 increased by 52% compared to the 1996-97 level. Total payments for projects and programs in 1999-00 were $12.5 million, up 21% compared to 1998-99. The portfolio of projects is diverse and includes both general practitioners and specialists such as intensivists, obstetricians and general surgeons. In 1999-00, 49% of the active contracts were for general practitioner services and 51% for specialist services. Other groups of physicians who derive the majority of their income from mechanisms other than fee-for-service are physicians funded through district budgets, Community Clinic physicians and the College of Medicine. When combined, total expenditures for all of these physicians in 1999-00 was approximately $97.5 million.

- The Department supports educational activities at the College of Medicine, U of S through the Clinical Services Fund with expenditures in 1999-00 increasing 14.7% over 1998-99. The activities include:
  - clinical services provided by faculty
  - undergraduate, post-graduate and continuing medical education
  - post-graduate medical resident salaries and benefits
  - medical and health-related research.

Clinical Services Fund expenditures:

1997-98	1998-99	1999-00
$17.2M	$18.4M	$21.1M

The post-graduate medical program provides accredited training in family medicine and a number of specialties. These programs are of varying duration, family medicine being the shortest at two years with the specialties ranging between four and six years in length. Table 34 outlines the number of funded residency positions as well as the retention rate of recent program graduates.

- Branch staff continued to work with the University of Saskatchewan and other stakeholders in implementing recommendations outlined in "Blueprint for Change", the December 1998 review of the College of Medicine. During 1999-00, the following activities were undertaken as a result of these recommendations:
  - a Health Sciences Advisory Council was established to create a framework for improved accountability, communication and co-ordination within the College of Medicine, among the other health science colleges and with health districts.
  - the College of Medicine initiated a faculty compensation survey of several other Canadian medical schools.

- Approximately 400 laboratories were licensed under the Medical Laboratory Licensing Act to maintain established laboratory testing standards throughout the province.

Health Registration

- Through the health registration process, a central registry of all Saskatchewan residents eligible for provincial health benefits is maintained. A provincial health services card with a unique health services number is issued to ensure that only eligible Saskatchewan residents receive insured health benefits.

- In September 1999, 1,023,756 eligible residents (550,848 family units) received their Saskatchewan Health services card renewal stickers extending their provincial health coverage to December 2002. Rather than issue new cards, Saskatchewan Health once again chose the efficient and cost effective alternative of issuing stickers.

- Health Registration information (population as at June 30 1998 and June 30, 1999):

	1998-99	1999-00
Covered population	1,031,933	1,041,256
New family registrations	14,518	13,222
Family address changes	105,012	142,119
All beneficiary changes	403,124	521,643
Health services cards issued	107,612	135,129
Telephone calls processed	145,773	235,559
Clients served at the counter	15,344	15,995

- The 61% increase in telephone calls and 35% increase in family address charges were largely the result of the card renewal.

Medical Services and Health Registration Branch 1999-00 Expenditures

Medical Services Plan		
In-Province		$292,196,000
Physicians - Fee-for-service	$268,310,000	
Physicians - Alternate Payments	12,540,000	
Chiropractors	6,991,000	
Optometrists	3,016,000	
Dentists	1,339,000	
Out-of-Province (including Hospital)		44,666,000
Rural Incentives/Continuing Medical Education		2,840,000
Medical Education System - Clinical Services Fund		21,105,000
Dental Residency Grant		72,000
Administration		5,691,000
Total Expenditures		**$366,570,000**

Notes:

1. There is a difference between Medical Services Plan payments shown above and the total payments shown in the statistical tables. The difference is due to accounting adjustments (e.g. accrual accounting; the handling of payments to and from other provinces for claims processed under the reciprocal billing arrangement); certain recoveries; adjustments for retroactive payments; the handling of claims for medical and optometric services provided in community clinics, which are included in the statistical tables as if paid on a fee-for-service basis, but actually funded on a global basis through District Management Services Branch; and, the handling of claims for medical services provided in other alternate payment projects. For statistical purposes, combined chiropractic and optometric data for services paid under both the Medical Services Plan and the Supplementary Health Program is reported in this document.

2. Medical Services Plan Out-of-Province payments include physician, chiropractic, optometric, dental and hospital services.

Medical Services Plan

The Medical Services Plan provides insurance coverage to Saskatchewan residents for a wide range of services provided by physicians, chiropractors, and optometrists, as well as a limited range of services provided by dentists.

All residents of Saskatchewan, with a few exceptions (members of the Canadian Armed Forces, RCMP, inmates of Federal Penitentiaries) are eligible to receive benefits, with the sole requirement being Plan registration. No premiums are levied.

Subject to the exclusions detailed later in this section, the following services are insured:

Physician Services

Medical Services - The diagnosis and treatment by a physician of all medical disabilities and conditions.

Surgical Services - Surgical procedures by a physician including diagnosis, pre- and post-operative care and the services of physician surgical assistants when required.

Maternity Services - Care during pregnancy and delivery, and after care of the mother and child by a physician.

Anaesthesia - The administration of anaesthesia by a physician including:

- anaesthesia for diagnostic, surgical and other procedures
- obstetrical anaesthesia
- anaesthesia for pain management
- all dental anaesthesia for patients under 14 years.

Diagnostic Services - In Hospital

- diagnostic services other than x-ray or laboratory services and the technical portion of services involving a tracing.

Diagnostic Services - Out of Hospital

- x-ray services, including interpretations, provided by a specialist in radiology. Breast screening mammographies for women 50 to 69 years of age are available through the provincial Screening Program for Breast Cancer.
- an approved list of laboratory services provided by a physician other than a pathologist.
- other diagnostic services provided by a physician.

Preventive Medical Services - Immunization services where not available through any government or municipal agency; examination and report for adoptions for both child and parents; examination and report for persons becoming foster parents; a routine physical examination by a physician but not including an examination for the purpose of insurance, employment, vehicle seatbelt exemptions or at the request of a third party.

Cancer Services - Services for the diagnosis and treatment of cancer, except when provided by physicians under contract with a Saskatchewan Cancer Clinic.

Optometric Services

Coverage for optometric services is limited to the following four categories of persons:

- those under the age of 18;
- Supplementary Health Program beneficiaries;
- recipients of Family Health Benefits Program;
- seniors (age 65+) receiving a Saskatchewan Income Plan supplement.

The services covered include routine eye examinations, partial examinations and tonometry (for persons 40 years of age and over).

The frequency of routine examinations to determine refractive error is limited to one in any 24 month period for beneficiaries aged 18 to 64. Beneficiaries of all other ages are eligible for a routine eye examination once every 12 months.

Dental Services

Services in connection with maxillo-facial surgery required to treat a condition caused by an accident.

Certain services in connection with abnormalities of the mouth and surrounding structures.

Services for the orthodontic care of cleft palate upon referral to a dentist by a physician or another dentist.

Certain x-ray services when provided by a dentist who is a specialist in oral radiology.

Extraction of teeth medically required for the provision of:

- heart surgery,
- services for chronic renal disease, or
- services for total joint replacement by prosthesis

where the beneficiary was referred to a dentist by a specialist in the surgical field and where prior approval of the MSP is received.

Chiropractic Services

Chiropractic visit and x-ray services are insured with no limits. Chiropractic visit services are insured through a co-payment system whereby MSP makes payment to chiropractors for each visit service provided. Chiropractors are also allowed to charge beneficiaries an additional amount beyond the amount of government payment. Supplementary Health Program beneficiaries, recipients of Family Health Benefits Program, and seniors (age 65+) receiving a Saskatchewan Income Plan supplement are fully insured for chiropractic services.

Out-of-Province Services

Most services insured in Saskatchewan are insured outside the province, but within Canada.

Services provided by physicians in other provinces except Quebec are covered by a reciprocal billing arrangement. Saskatchewan beneficiaries are not normally billed for insured physician services provided in other provinces except for certain services excluded from the reciprocal billing arrangement. In most cases, physicians bill the provincial health plan of the provinces in which the services are provided. The host plan then bills the home province of the patient for the services provided.

Cataract surgery, magnetic resonance imaging (MRI) and bone densitometry provided outside of the province are only insured with prior approval from Saskatchewan Health.

Non-emergency services provided outside of Canada are only insured with prior approval from Saskatchewan Health.

Hospital services provided to Saskatchewan beneficiaries in other provinces are covered by a reciprocal billing agreement. The hospital bills the provincial health plan of the province in which services are provided. The host plan then bills the home province of the patient for the services provided.

Emergency hospital services provided outside of Canada are covered on the following basis: $100 (Canadian) per day for in-patient services; $50 (Canadian) for an out-patient visit. Non-emergency hospital services provided outside Canada are covered only if prior approval has been obtained from Saskatchewan Health.

Similar prior approval provisions exist for coverage of hospital services provided outside the province in respect of cataract surgery, MRI's and bone densitometry, as noted above for physicians.

Exclusions

The following services are not insured:

- health services received under other public programs including: The Saskatchewan Hospitalization Act, The Workers' Compensation Act, federal Department of Veteran Affairs, The Mental Health Act.
- Laboratory services, including interpretations, provided by a specialist in pathology.
- travelling
- advice by telephone except when provided to a district home care worker or primary health/triage nurse
- surgery for cosmetic purposes
- any mental or physical examination for the purpose of employment, insurance, judicial proceedings, vehicle seatbelt exemptions or at the request of a third party
- autopsy
- ambulance services and other forms of transportation of patients
- services provided by special duty nurses
- services provided by chiropodists, podiatrists, naturopaths or osteopaths
- dentistry, except as described under Insured Services - Dental Services
- drugs and dressings
- appliances (e.g. eyeglasses, artificial limbs)
- routine eye examinations by physicians are limited in coverage to those beneficiaries who would be covered under the optometric program
- electrolysis
- dental anaesthesia provided in conjunction with an insured service where the patient is 14 years or over
- reversals of sterilization
- implantation of penile prosthesis
- thermal ablasion of obviously benign skin lesions
- injection of asymptomatic varicose veins
- non-medically necessary circumcisions for newborns.

Methods of Payment

The Medical Services Plan makes payment for insured services by the following methods:

- fee-for-service billing by practitioners based on negotiated fee schedules
- population-based funding, adjusted by age, gender and geographic area, for general practitioner services provided to clients who primarily seek their health care from a single physician clinic
- salary, contractual or sessional payment arrangements funded through District Health Boards.

A global system of payment for the operation of four community clinics is provided by District Management Services Branch.

Practitioners may choose to practise entirely outside the Medical Services Plan, in which case the services provided by that practitioner are uninsured.

Professional Review

Joint Professional Review Committees have been formed with the various professional associations and licensing bodies to evaluate the billing and practice patterns of practitioners. These Committees are empowered to make monetary reassessments and levy fines of up to $50,000.

Alternate Payments and Resource Planning Unit

The **Alternate Payments and Resource Planning Unit** was was established in 1992 as a result of growing interest in exploring alternative forms of remuneration for physician services. Since that time, a number of other areas such as the Clinical Services Fund (College of Medicine, University of Saskatchewan), the Emergency Room Coverage and provincial laboratory licensing have been included in the activities of the Unit.

Alternate methods of compensating physicians for services are designed to:

- provide physicians with the flexibility to develop programs and deliver services that meet the needs of their patients, including initiatives such as health promotion and other educational activities
- encourage physicians to work as members of multi-disciplinary health teams without experiencing loss of income.

Funding levels for alternate payment projects are determined based on a number of factors including the population served, service need, and ongoing viability and sustainability of the service.

Alternate payment arrangements for general practitioner services are closely linked with the Department's Primary Health Services initiative. Physicians and districts considering alternate payment arrangements are encouraged to explore the opportunities and benefits of this approach in the delivery of health services.

Statistical Figures and Tables

Introductory Notes

General - The following tables are based upon Medical Services Plan payments made during 1999-00 for medical, optometric, chiropractic and dental services provided to Plan beneficiaries as outlined in Table 4.

A global system of payment for medical and optometric services is used for four community clinics in the province, however, services are recorded on the same basis as fee-for-service items. Most alternate payment projects have their services recorded on the same basis as fee-for-service items.

Most tables include data, where noted, on services provided to Saskatchewan residents by practitioners outside the province. Table 12 is the only table which includes payments to Saskatchewan physicians for services provided to beneficiaries of other provinces or territories. Tables 13 and 14 are the only tables which show data related to out-of-province hospital services.

Service groupings are based on national (Canadian Institute for Health Information) grouping classifications.

Beneficiaries - Beneficiary information, such as the age-sex structure, is based upon records maintained by the Health Registration Branch.

Date of Payment - Statistics are based upon the date a service was paid, as opposed to the date the service was provided. Statistics for the fiscal year 1999-00 include some services rendered in 1998-99.

Payment Adjustments - The difference between Medical Services Plan payments shown in the Statement of Expenditures, page 6, and the total payments shown in the statistical tables is due to accounting adjustments (e.g. accrual accounting; the handling of payments to and from other provinces for claims processed under the reciprocal billing arrangement); certain recoveries; adjustments for retroactive payments; the handling of medical and optometric services provided in community clinics and funded on a global basis through District Management Services Branch; and, the handling of claims for medical services provided in alternate payment projects. Statistical tables have not been adjusted for recoveries resulting from professional review activities (see Table 2).

Payments to Locum Tenens - Where a physician acts as the principal for a locum tenens physician who is not fully registered by the College of Physicians and Surgeons, payments for services provided by the locum are made to the principal, unless the locum is granted a conditional or provisional licence by the College. This can impact on average physician payment data. Tables 31 and 32 illustrate the impact on the number of physicians and average payments when locums are accounted for individually, that is, not included in the sponsoring physicians' billings.

Retroactive Payments - From time to time, the MSP is required to make payments retroactively to practitioners, pursuant to agreements with the respective professional associations. The data excludes the lump sum payments made to the Saskatchewan Medical Association (SMA) in October of 1998 and in March 2000 in lieu of delayed implementation of amendments to the Payment Schedule for 1998-99 and 1999-00.

Chiropractic and Optometric Services under Supplementary Health - Changes to the chiropractic and optometric programs in 1992 resulted in a shift in payment responsibility for some services to the Supplementary Health Program. For statistical purposes, however, combined chiropractic and optometric data for services paid under both the Medical Services Plan and the Supplementary Health Program is reported in this document.

Definitions of Service Groupings (Tables 7 to 10 and 15)

(a) **Consultations** - A consultation is the referral of a patient by one physician to another for examination, diagnosis, and written report. The patient may return to the referring physician for treatment or receive treatment from the consultant.

(b) **Major Assessments** - A major assessment comprises a full history review, an examination of all parts or systems, a complete record and advice to the patient, and may include a detailed examination of one or more parts or systems. A major assessment may be provided to new or former patients. Eye examinations by physicians are included here.

(c) **Other Assessments** - Other assessments are visits which comprise history review, history of the presenting complaint, and an examination of the affected parts, regions or systems. Follow-up assessments, well baby care provided in the office, visits to special care homes and continuous personal attendance are included in this classification.

(d) **Psychotherapy** - Includes treatment interview, group therapy, and counselling.

(e) **Hospital Care** - Physician services provided in a hospital on a visit per day basis including newborn care in hospital. Hospital visits covered by a composite payment such as hospital care following surgery are not included.

(f) **Special Calls and Emergency** - Includes surcharge payments made in association with visits or other services provided by physicians when specially called to attend a patient on a priority basis; follow-up house calls not specially called; special calls for additional patients seen; and out-of-hours premiums.

(g) **Major Surgery** - All 42-day surgical procedures excluding those falling in the Obstetrics classification. The "day" classification refers to the number of days of post-operative care included in the procedural fee.

(h) **Minor Surgery** - All 0 and 10-day surgical procedures excluding those falling in the Obstetrics classification.

(i) **Surgical Assistance** - Services of physicians as required to assist the surgeon at an operation. Includes assistant standby.

(j) **Obstetrics** - Includes confinements, abortions, caesarian sections, but excludes gynaecological surgery, and pre- and post-natal visits. Foetal monitoring and transfusions are included here.

(k) **Anaesthesia** - All anaesthetic procedures, pain management and pain clinic services are included in this category (see page 7).

(l) **Diagnostic Radiology** - All out-of-hospital technical procedures and interpretations by specialists in radiology.

(m)**Laboratory Services** - Common office laboratory services provided by a physician other than a pathologist.

(n) **Other Diagnostic and Therapeutic Procedures** - All types of diagnostic procedures, allergy tests, ultrasound, professional interpretations of procedures, biopsies, therapeutic procedures, injections, Papanicolau smears, and resuscitation and intensive care.

(o) **Special and Miscellaneous Services** - Examinations for adoptions, for rape victims, for follow-up Cancer report; examinations and certifications of mental ill health; immunizations where not elsewhere available; intralesional injections; emergency on-call coverage and weekend relief, and any other services not elsewhere classified.

(p) **Services by Optometrists** - Includes eye examinations to determine the refractive state of the eye, when provided by an optometrist, partial examinations and tonometry testing.

(q) **Services by Chiropractors** - Includes visit services and x-ray services provided by chiropractors.

(r) **Dental Services** - Includes certain insured services provided by dentists, i.e. oral surgery, or orthodontic services for care of cleft palate, and the extraction of teeth necessary to be performed before the provision of certain surgical procedures.

Categories of Practitioners (Tables 15, 18 to 26 and 29 to 33)

I. **Physicians**

(a) **General Practitioner** - A physician registered with the College of Physicians and Surgeons of Saskatchewan whose name does not appear on the specialist listing mentioned in (b) below. Includes physicians who while not specialists, limit their practice to specific specialty areas.

(i) **Metro** - A general practitioner who practises in Regina or Saskatoon.

(ii) **Urban** - A general practitioner who practises in a locality having 10,000 or more residents other than in Regina or Saskatoon.

(iii) **Rural** - A general practitioner who practises in a locality having fewer than 10,000 residents.

(iv) **Association** - A general practitioner who maintains patients' medical records with one or more other physicians.

(v) **Solo** - A general practitioner who is not working in association with another physician.

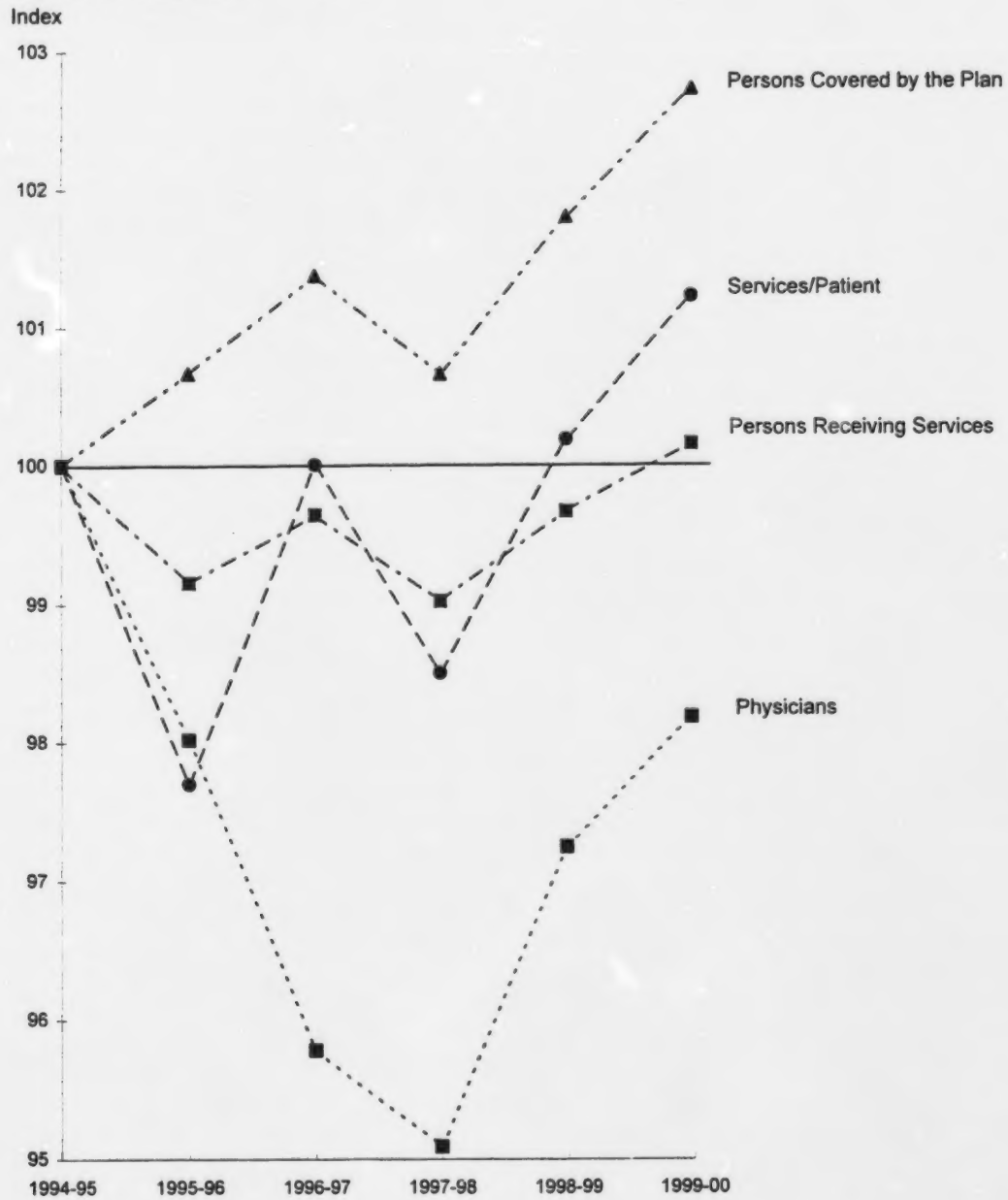
(b) **Specialist** - A Canadian certified physician listed by the College of Physicians and Surgeons of Saskatchewan as eligible to receive MSP payments at specialist rates. If a physician becomes a certified specialist during the year, only those services provided after certification are included with specialist services.
Note: Physiatrists are included with Internists, Medical Geneticists with Paediatricians, and Pathologists with Diagnostic Radiologists.

II. **Optometrist** - A practitioner registered by the Saskatchewan Association of Optometrists.

III. **Chiropractor** - A practitioner registered by the Chiropractors' Association of Saskatchewan.

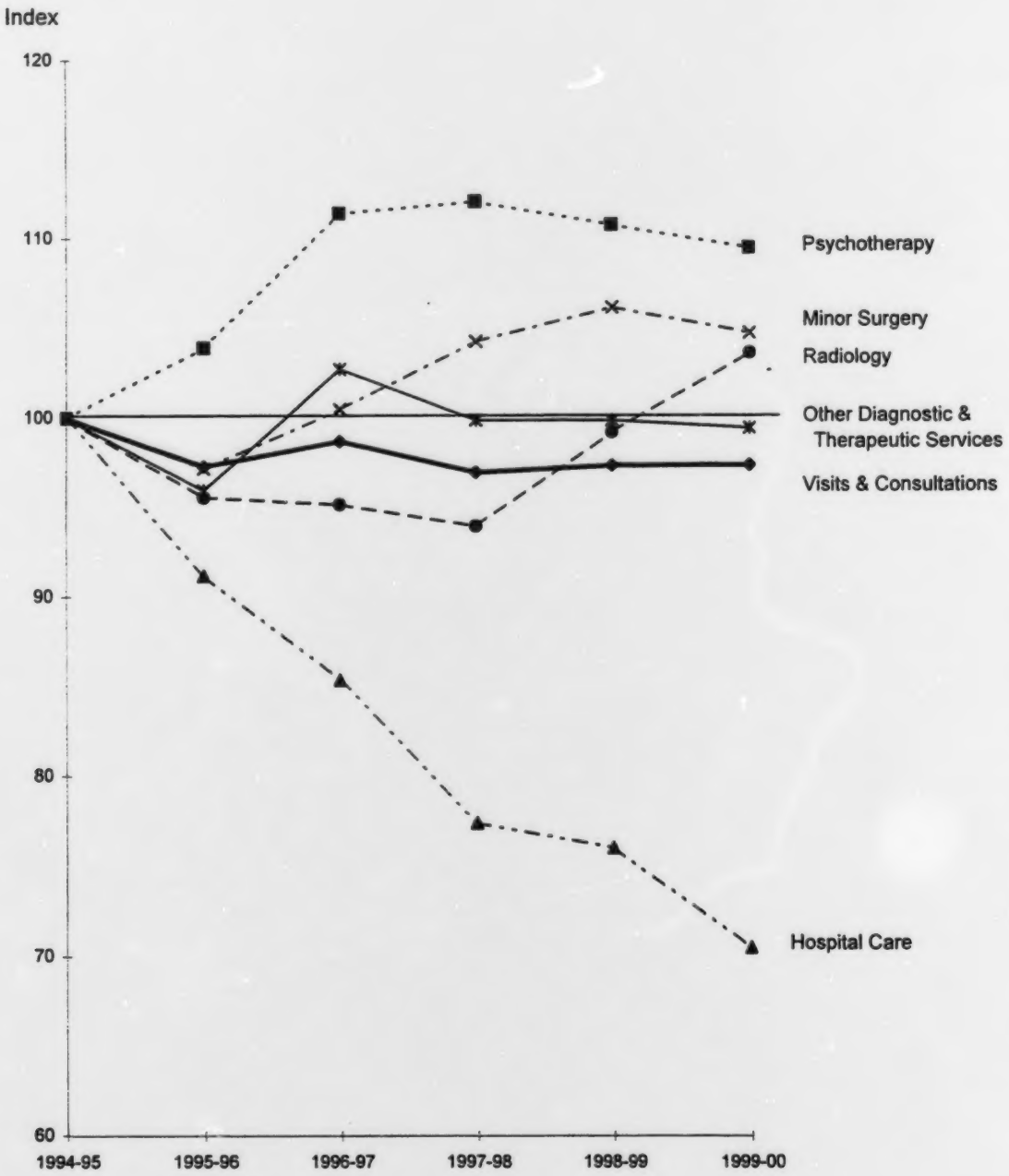
Note: Definition of Active Physician - Physicians receiving $50,000 or more in MSP payments during the year and practising in Saskatchewan under MSP coverage at the end of the year. General Practitioners are categorized in the group in which they earned the most income if they practised in various clinics or locations throughout the year.

Figure 1
Index of Persons Covered by the Plan, Physicians, Services Per Patient, and Persons Receiving Services 1994-95 to 1999-00



Note: The two additional weeks of processed claims in 1996-97 may not provide accurate year over year comparison.

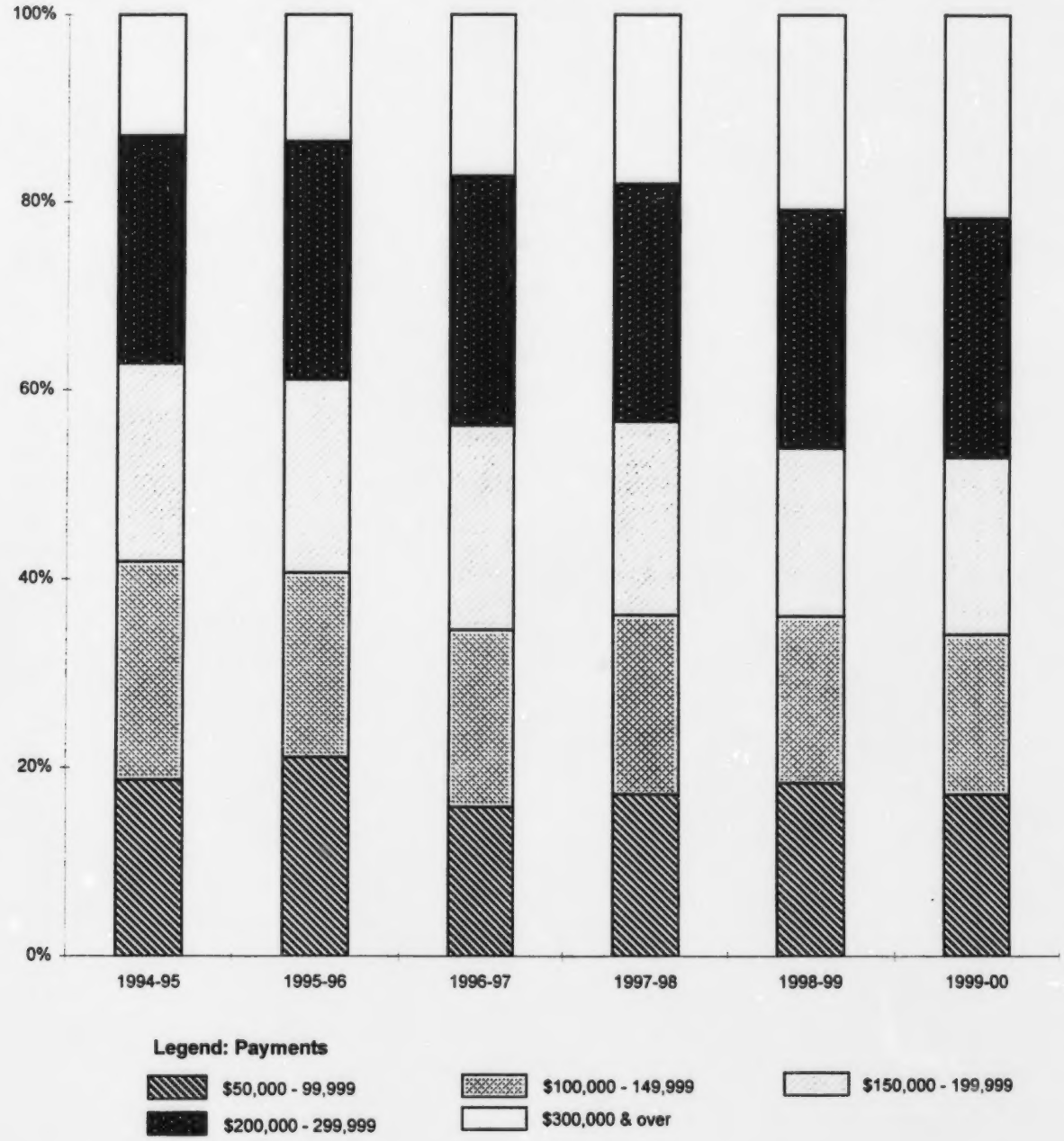
Figure 2
Index of Services Per 1,000 Beneficiaries for Selected Types of In-Province Physician Services 1994-95 to 1999-00



Note: The two additional weeks of processed claims in 1996-97 may not provide accurate year over year comparison.

Figure 3
Per Cent of Physicians by Range of MSP Payment
1994-95 to 1999-00

Cumulative Per Cent
of Physicians



Notes: 1) The two additional weeks of processed claims in 1996-97 may not provide accurate year over year comparison.
2) Physicians with own MSP billing numbers. Earnings may reflect an upward bias due to sponsoring locums.

Figure 4
Per Capita Payments for Insured Services by Age and Sex of Beneficiary

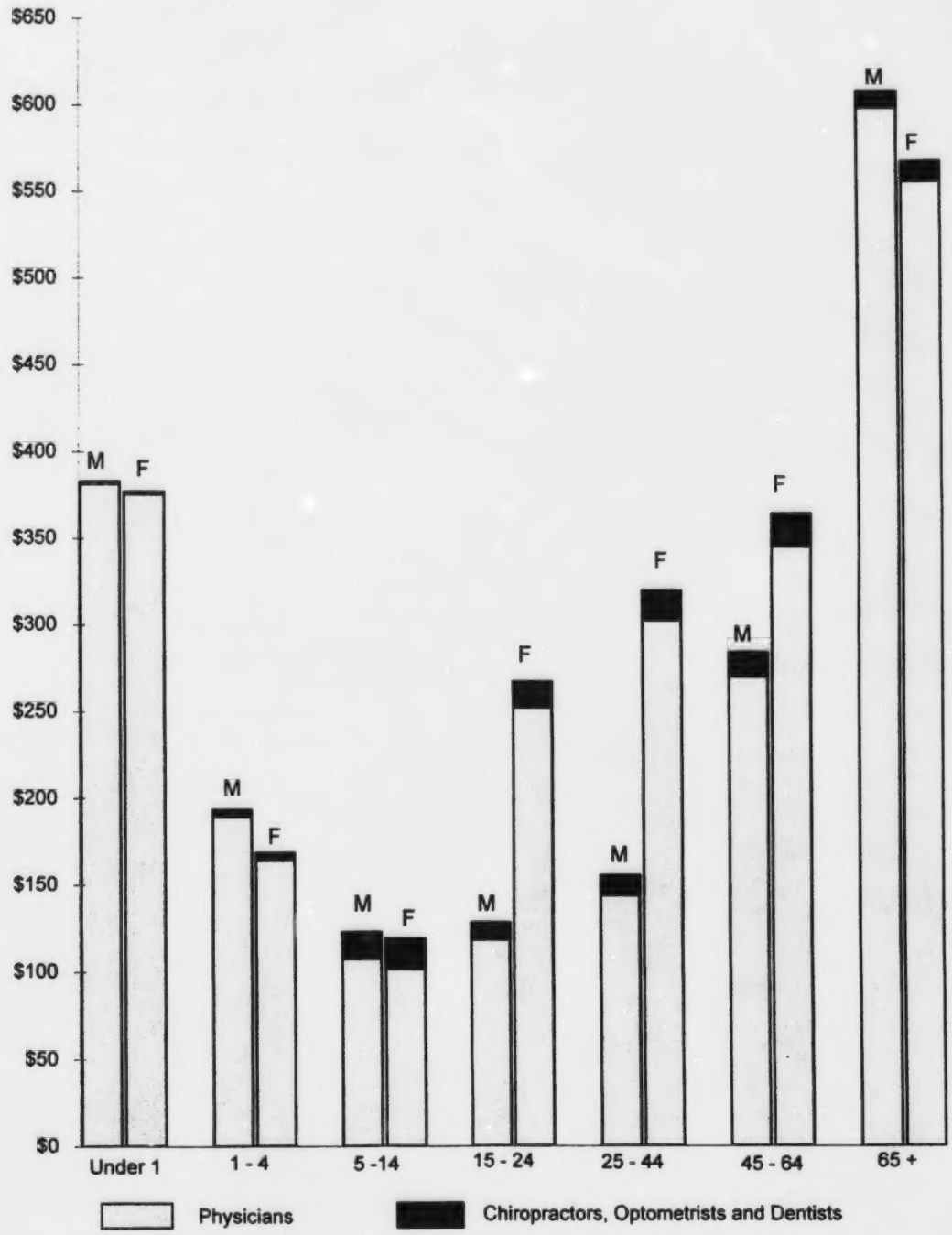


Figure 5
Number of Active Alternate Payment Projects By Fiscal Year

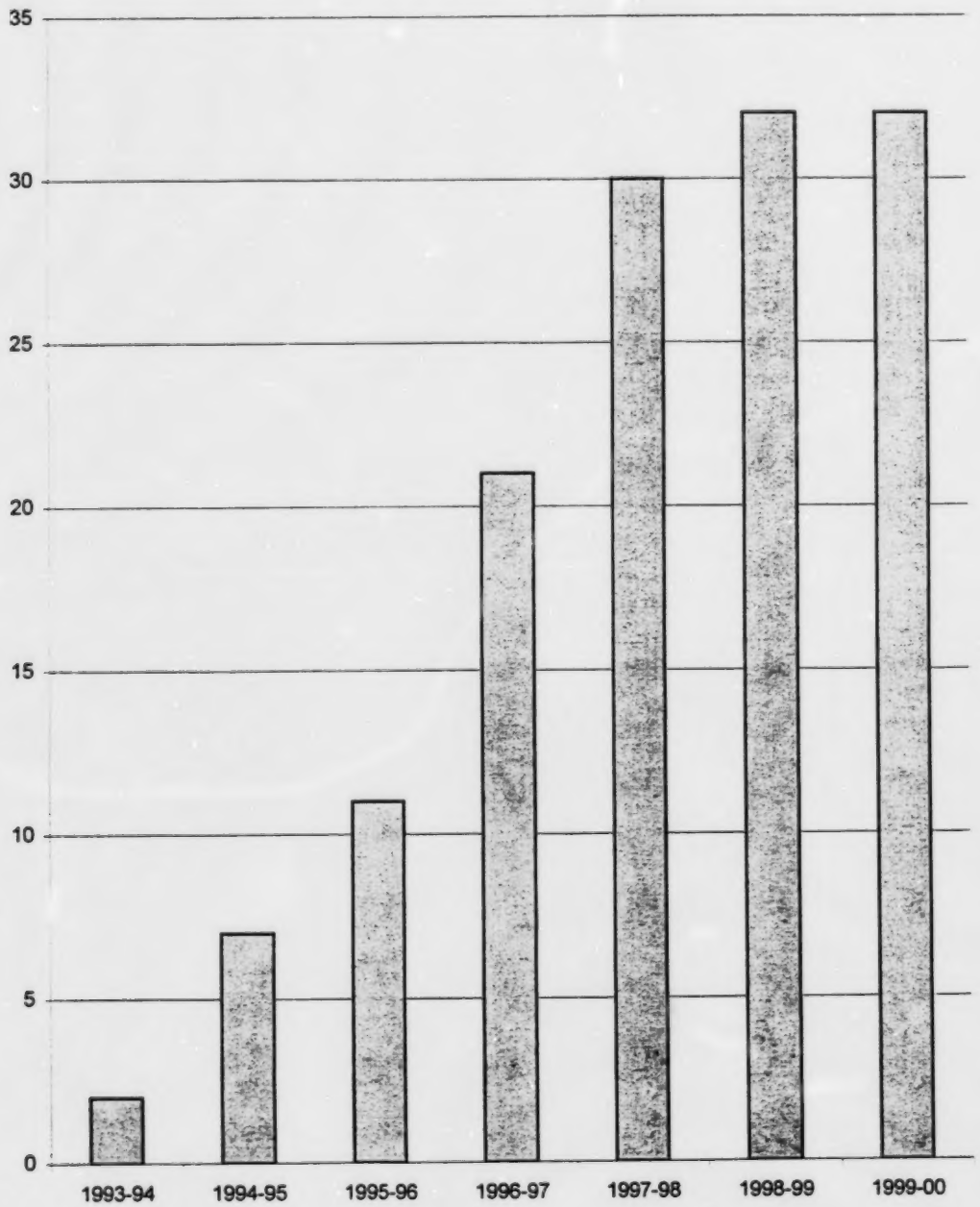


Figure 6
Alternate Payment Project Expenditures By Services Provided

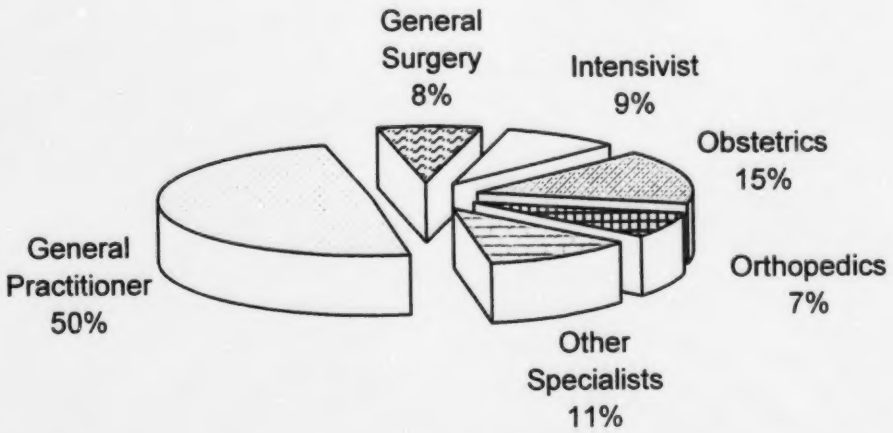


Figure 7
Alternate Payment Project Expenditures By Health Distict

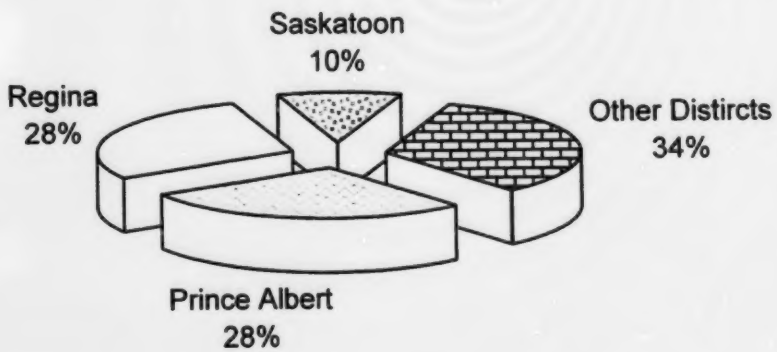
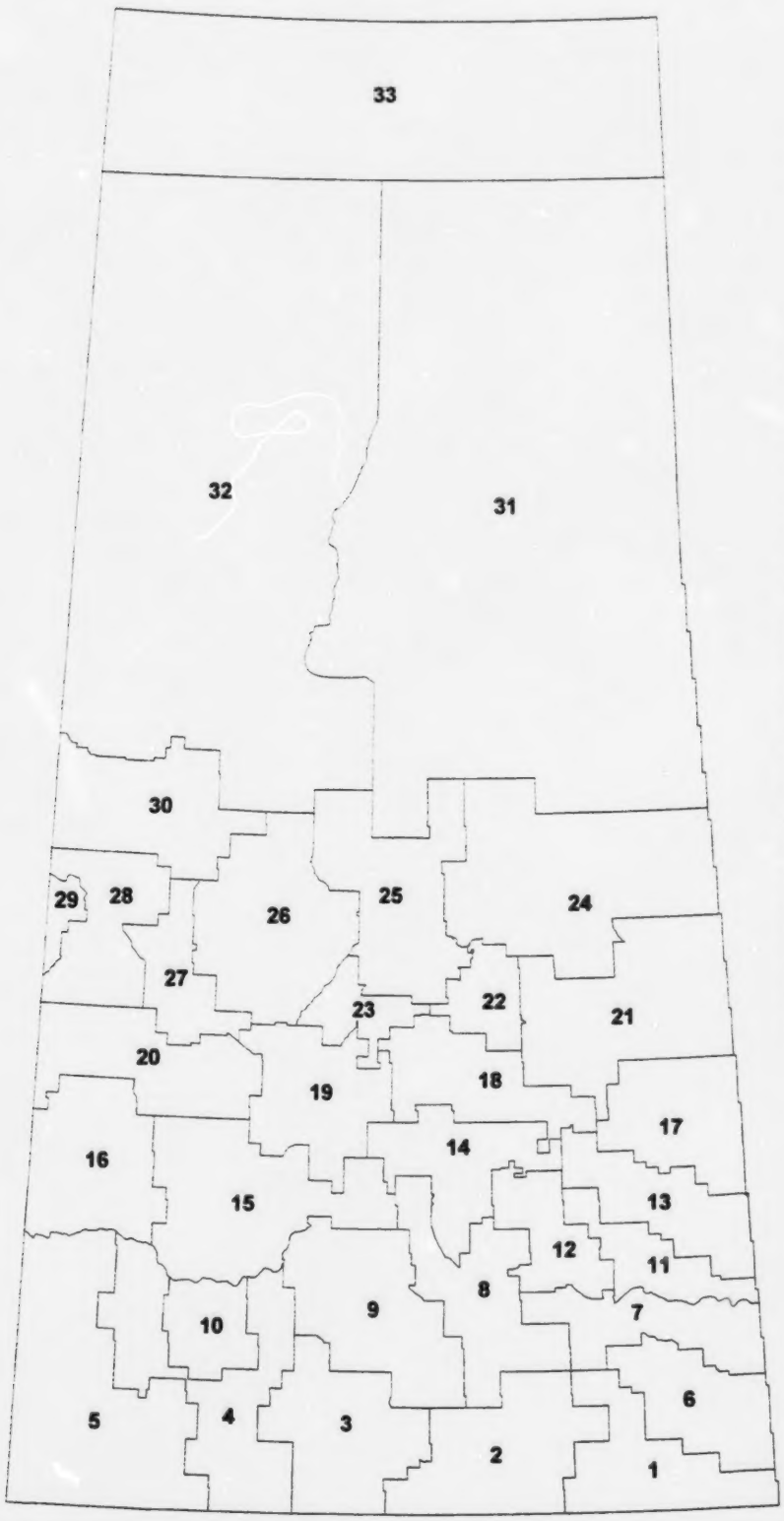


Figure 8
Map of District Boundaries



1. South East
2. South Central
3. South Country
4. Rolling Hills
5. Southwest
6. Moose Mountain
7. Pipestone
8. Regina
9. Moose Jaw-Thunder Creek
10. Swift Current
11. North Valley
12. Touchwood Qu'Appelle
13. East Central
14. Living Sky
15. Midwest
16. Prairie West
17. Assiniboine Valley
18. Central Plains
19. Saskatoon
20. Greenhead
21. Pasquia
22. North Central
23. Gabriel Springs
24. North-East
25. Prince Albert
26. Parkland
27. Battlefords
28. Twin Rivers
29. Lloydminster
30. Northwest
31. Mamawetan Churchill River
32. Keewatin Yathe
33. Athabasca Health Authority

Table 1
Analysis of Per Cent Change in Per Capita Costs

Year	Gross Payments for Insured Services (000's)	Total Per Cent Change In Per Capita Costs[1]	Per Cent Change Due to Fee Increases	Per Cent Change Due to Utilization Increases
1995-96	256,769	-1.84	0.00	-1.84
1996-97[2]	269,101	4.12	1.54	2.54
1997-98[3]	268,673	0.41	1.18	-0.76
1998-99[3]	285,093	4.84	2.74	2.05
1999-00[3]	296,750	3.08	2.16	0.90
Average Annual Per Cent Change 1995-96 to 1999-00	3.71	3.11	1.91	1.18

[1] Current year cost per capita figures have been adjusted for claims inventory, program coverage and covered population to allow for comparison to the previous year.
The total per cent change in per capita costs is equal to the per cent change due to fee increases times the per cent change due to utilization increases.
Payments in both 1995-96 and 1997-98 exclude lump sum payments made to the SMA for distribution to physicians in the province in lieu of retroactive amendments to the Payment Schedule for 1995-96 and 1997-98.
Payments in 1998-99 and 1999-00 exclude any lump sum payments made to the SMA for distribution to physicians due to delayed implementation of amendments to the Payment Schedule for 1998-99 and 1999-00.

[2] Payments in 1996-97 include an extra pay run. The two additional weeks of processed claims may not provide accurate year over year comparison.

[3] Includes payments for emergency on-call coverage and weekend relief.

Table 2
Adjustments and Recoveries by the Medical Services Plan

	1998-99		1999-00	
	Number of Practitioners	Adjustment or Recovery (000's)	Number of Practitioners	Adjustment or Recovery (000's)
Routine Assessment on In-Province Claims[1]	1,784	$8,283.6	1,803	$7,951.9
Routine Assessment on Out-of-Province Claims[1]	--	976.3	--	1,084.1
Special MSP Studies and Professional Review Activity[2]	21	407.4	21	155.9
Third Party Liability Recoveries	--	1,667.0	--	1,679.8
Total	--	**$11,334.3**	--	**$10,871.7**

[1] The dollar adjustments represent the difference between the amount on claims submitted and the amount assessed, including adjustments resulting from verification programs.

[2] The dollar amounts are recoveries resulting from the correction of payments as revealed by special studies by the MSP and Professional Review Committees.

Table 3
Claims Received by Method of Billing

Claims Received from:	Number of Claims Received 1998-99	Number of Claims Received 1999-00	Per Cent of Claims Received 1998-99	Per Cent of Claims Received 1999-00
Physicians	**7,550,392**	**7,647,581**	**90.11**	**89.39**
In-Province Claim Forms[1]	110,429	85,217	1.32	1.00
In-Province Direct Input[1]	7,223,478	7,338,320	86.21	85.77
Out-of-Province Reciprocal Billing[2]	214,085	221,474	2.56	2.59
Other Out-of-Province	2,400	2,570	0.03	0.03
Optometrists[3]	**104,342**	**108,566**	**1.25**	**1.27**
In-Province Claim Forms	83,574	80,519	1.00	0.94
In-Province Direct Input	18,585	25,972	0.22	0.30
Out-of-Province	2,183	2,075	0.03	0.02
Chiropractors[3]	**716,319**	**791,047**	**8.55**	**9.25**
In-Province Claim Forms	123,086	118,063	1.47	1.38
In-Province Direct Input	585,997	667,229	6.99	7.80
Out-of-Province	7,236	5,755	0.09	0.07
Beneficiaries	**7,757**	**8,445**	**0.09**	**0.10**
In-Province	160	150	0.00	0.00
Out-of-Province	7,597	8,295	0.09	0.10
Total	**8,378,810**	**8,555,639**	**100.00**	**100.00**

[1] Includes claims for services provided to beneficiaries of other provinces through reciprocal billing arrangements. Includes claims for insured dental services.

[2] Claims for services provided to Saskatchewan beneficiaries in other provinces through reciprocal billing arrangements.

[3] Includes claims for optometrist and chiropractor services covered by the Supplementary Health Program.

Table 4
Services and Payments by Age and Sex of Beneficiaries

Age Groups	Number of Beneficiaries as at June 30, 1999		Rate Per 1,000 Beneficiaries			
			Services		Payments	
	Male	Female	Male	Female	Male	Female
A. Physicians						
Under 1	6,378	6,124	14,263	13,841	381,607	375,728
1 - 4	27,892	26,879	8,338	7,512	189,080	164,026
5 - 14	81,212	77,043	5,036	4,887	107,239	101,471
15 - 24	80,483	76,017	4,998	10,944	118,175	251,854
25 - 44	150,894	147,836	5,728	12,185	143,447	302,097
45 - 64	105,553	103,432	9,682	13,327	269,313	344,479
65 and over	66,098	85,415	20,800	20,660	597,580	555,408
All Beneficiaries	**518,510**	**522,746**	**8,478**	**12,319**	**222,752**	**308,761**
B. Optometrists						
Under 1	6,378	6,124	5	5	174	175
1 - 4	27,892	26,879	84	90	3,077	3,288
5 - 14	81,212	77,043	351	398	12,823	14,542
15 - 24	80,483	76,017	123	175	4,512	6,395
25 - 44	150,894	147,836	18	35	566	1,141
45 - 64	105,553	103,432	32	36	772	849
65 and over	66,098	85,415	21	51	512	1,220
All Beneficiaries	**518,510**	**522,746**	**93**	**114**	**3,264**	**3,934**
C. Chiropractors						
Under 1	6,378	6,124	97	98	1,229	1,226
1 - 4	27,892	26,879	80	67	1,004	887
5 - 14	81,212	77,043	152	137	1,900	1,702
15 - 24	80,483	76,017	346	543	3,996	6,321
25 - 44	150,894	147,836	886	1,241	10,047	14,432
45 - 64	105,553	103,432	1,064	1,444	11,863	15,965
65 and over	66,098	85,415	738	818	8,205	9,173
All Beneficiaries	**518,510**	**522,746**	**651**	**874**	**7,372**	**9,969**
D. Dentists						
Under 1	6,378	6,124	1	<1	114	30
1 - 4	27,892	26,879	1	1	29	25
5 - 14	81,212	77,043	13	18	677	942
15 - 24	80,483	76,017	17	26	1,310	1,815
25 - 44	150,894	147,836	12	23	979	1,619
45 - 64	105,553	103,432	20	29	1,583	2,349
65 and over	66,098	85,415	11	13	878	1,066
All Beneficiaries	**518,510**	**522,746**	**14**	**21**	**1,032**	**1,502**

Notes: 1) Includes out-of-province services and costs.

2) Includes optometric and chiropractic services covered by the Supplementary Health Program.

3) Excludes payments for emergency on-call coverage and weekend relief.

Table 5
Beneficiaries, Payments and Services by Dollar Value of Benefits

Dollar Value of Benefits	1998-99 Number of Beneficiaries	1998-99 % of Beneficiaries	1998-99 % of Payments	1998-99 % of Services	1999-00 Number of Beneficiaries	1999-00 % of Beneficiaries	1999-00 % of Payments	1999-00 % of Services
A. Physicians Only								
$ 0.00[1]	151,821	14.7	--	<0.1	156,855	15.1	--	<0.1
$ 0.01 - $ 25.00	89,400	8.7	0.6	0.9	87,768	8.4	0.6	0.9
$ 25.01 - $ 50.00	90,174	8.7	1.3	1.8	87,700	8.4	1.3	1.7
$ 50.01 - $ 100.00	167,681	16.2	4.6	6.3	163,347	15.7	4.4	5.9
$100.01 - $ 250.00	249,542	24.2	15.3	19.4	251,884	24.2	14.9	19.0
$250.01 - $ 500.00	143,614	13.9	18.9	21.4	148,540	14.3	18.8	21.4
$500.01 - $1,000.00	85,975	8.3	22.6	21.7	88,725	8.5	22.4	21.7
$1,000.01-$1,500.00	29,599	2.9	13.5	11.4	30,711	2.9	13.4	11.5
$1,500.01-$2,000.00	11,529	1.1	7.4	5.9	12,206	1.2	7.6	6.0
Over $2,000.00	12,598	1.2	15.8	11.1	13,520	1.3	16.6	11.8
Total	**1,031,933**	**100.0**	**100.0**	**100.0**	**1,041,256**	**100.0**	**100.0**	**100.0**
B. Optometrists Only								
$ 0.00[1]	936,662	90.8	--	<0.1	944,463	90.7	--	<0.1
$ 0.01 - $ 25.00	2,410	0.2	1.2	2.3	2,609	0.3	1.2	2.4
$ 25.01 - $ 50.00	89,609	8.7	93.2	91.1	90,760	8.7	92.9	90.8
Over $50.00	3,252	0.3	5.7	6.6	3,424	0.3	5.8	6.8
Total	**1,031,933**	**100.0**	**100.0**	**100.0**	**1,041,256**	**100.0**	**100.0**	**100.0**
C. Chiropractors Only								
$ 0.00[1]	928,332	90.0	--	0.1	935,648	89.9	--	0.1
$ 0.01 - $ 25.00	32,898	3.2	6.8	6.4	31,599	3.0	6.0	5.7
$ 25.01 - $ 50.00	21,999	2.1	10.0	9.9	21,845	2.1	9.1	9.0
$ 50.01 - $ 100.00	24,500	2.4	21.1	21.4	24,896	2.4	19.6	20.0
$100.01 - $ 250.00	18,933	1.8	35.6	36.2	20,717	2.0	35.3	35.9
$250.01 - $ 500.00	4,307	0.4	17.9	17.9	5,233	0.5	19.4	19.4
Over $500.00	964	0.1	8.7	8.1	1,318	0.1	10.7	9.9
Total	**1,031,933**	**100.0**	**100.0**	**100.0**	**1,041,256**	**100.0**	**100.0**	**100.0**

[1] The number of beneficiaries in this category is a residual, representing the difference between the number for whom a claim was paid at any time during the year and the total of beneficiaries at June 30 of the stated year.

Notes: 1) Includes out-of-province services and costs.
2) Includes optometric and chiropractic services covered by the Supplementary Health Program.
3) Excludes any lump sum payments made to the SMA for distribution to physicians due to delayed implementation of amendments to the Payment Schedule for 1998-99 and 1999-00.
4) Excludes payments for emergency on-call coverage and weekend relief.

Table 6
Physician Services and Payments by Age and Sex (In- and Out-of-Province)

Age Groups	Sex	Population		Per Cent	Average Per Person Insured		Average Per Person Treated		Average Payment
		Insured[1]	Treated[2]	Treated	Services	Cost	Services	Cost	Per Service
Under 1	M	6,378	7,576	100.00	14.26	381.61	12.01	321.26	26.75
	F	6,124	7,325	100.00	13.84	375.73	11.57	314.12	27.15
	T	12,502	14,901	100.00	14.06	378.73	11.79	317.75	26.94
1 - 4	M	27,892	25,302	90.71	8.34	189.08	9.19	208.44	22.68
	F	26,879	24,292	90.38	7.51	164.03	8.31	181.49	21.84
	T	54,771	49,594	90.55	7.93	176.78	8.76	195.24	22.29
5 - 9	M	39,828	31,863	80.00	5.25	111.89	6.56	139.86	21.33
	F	37,613	30,171	80.21	4.98	103.32	6.21	128.81	20.76
	T	77,441	62,034	80.10	5.12	107.73	6.39	134.49	21.06
10 - 14	M	41,384	31,846	76.95	4.83	102.76	6.28	133.54	21.26
	F	39,430	30,625	77.67	4.80	99.71	6.18	128.37	20.77
	T	80,814	62,471	77.30	4.82	101.27	6.23	131.01	21.02
15 - 19	M	41,724	32,091	76.91	5.04	117.11	6.56	152.26	23.21
	F	39,702	34,776	87.59	8.90	197.78	10.17	225.80	22.21
	T	81,426	66,867	82.12	6.93	156.44	8.43	190.51	22.59
20 - 24	M	38,759	28,813	74.34	4.95	119.32	6.66	160.51	24.12
	F	36,315	34,303	94.46	13.17	310.97	13.95	329.21	23.60
	T	75,074	63,116	84.07	8.93	212.03	10.62	252.20	23.75
25 - 29	M	33,986	24,504	72.10	4.98	120.79	6.91	167.53	24.24
	F	32,689	30,047	91.92	14.47	354.35	15.74	385.51	24.49
	T	66,675	54,551	81.82	9.63	235.30	11.78	287.60	24.42
30 - 34	M	34,617	24,401	70.49	5.42	133.94	7.68	190.02	24.73
	F	34,025	29,941	88.00	12.67	316.83	14.40	360.05	25.00
	T	68,642	54,342	79.17	9.01	224.60	11.39	283.70	24.92
35 - 39	M	41,196	30,152	73.19	5.87	147.94	8.01	202.12	25.22
	F	41,212	36,044	87.46	11.18	276.46	12.79	316.10	24.72
	T	82,408	66,196	80.33	8.52	212.21	10.61	264.18	24.89
40 - 44	M	41,095	30,491	74.20	6.47	165.70	8.72	223.32	25.61
	F	39,910	35,114	87.98	10.93	273.20	12.42	310.52	25.00
	T	81,005	65,605	80.99	8.67	218.66	10.70	269.99	25.23
45 - 49	M	35,208	27,195	77.24	7.47	196.62	9.68	254.56	26.31
	F	33,600	30,315	90.22	11.71	294.99	12.98	326.95	25.20
	T	68,808	57,510	83.58	9.54	244.66	11.42	292.72	25.64
50 - 54	M	28,570	23,251	81.38	9.09	247.49	11.17	304.11	27.23
	F	27,766	25,796	92.90	13.39	340.04	14.41	366.01	25.40
	T	56,336	49,047	87.06	11.21	293.11	12.87	336.67	26.15
55 - 59	M	22,197	18,544	83.54	10.92	311.88	13.07	373.32	28.56
	F	22,123	20,462	92.49	14.05	368.11	15.20	397.99	26.19
	T	44,320	39,006	88.01	12.48	339.95	14.19	386.26	27.23
60 - 64	M	19,578	16,919	86.42	13.11	383.62	15.17	443.91	29.25
	F	19,943	18,481	92.67	15.16	407.82	16.36	440.09	26.90
	T	39,521	35,400	89.57	14.15	395.84	15.79	441.92	27.98
65 - 69	M	18,836	16,830	89.35	16.13	492.32	18.05	551.00	30.52
	F	19,871	18,361	92.40	16.56	465.62	17.92	503.91	28.12
	T	38,707	35,191	90.92	16.35	478.61	17.98	526.43	29.27
70 - 74	M	16,948	15,716	92.73	18.94	575.88	20.42	621.02	30.41
	F	19,369	18,280	94.38	18.71	537.78	19.82	569.82	28.75
	T	36,317	33,996	93.61	18.82	555.56	20.10	593.49	29.53
75 & Over	M	30,314	29,735	98.09	24.74	675.12	25.23	688.26	27.28
	F	46,175	45,505	98.55	23.24	601.44	23.58	610.29	25.88
	T	76,489	75,240	98.37	23.84	630.64	24.23	641.11	26.46
Total all ages	**M**	**518,510**	**415,229**	**80.08**	**8.48**	**222.75**	**10.59**	**278.16**	**26.27**
	F	**522,746**	**469,838**	**89.88**	**12.32**	**308.76**	**13.71**	**343.53**	**25.06**
	T	**1,041,256**	**885,067**	**85.00**	**10.41**	**265.93**	**12.24**	**312.86**	**25.56**

[1] As at June 30, 1999.

[2] Population treated at anytime during the fiscal year.

Note: Excludes payments for emergency on-call coverage and weekend relief.

Table 7
Services by Type of Service

Type of Service[1]	Number of Services (000's) 1998-99	Number of Services (000's) 1999-00	Number of Services Per 1,000 Beneficiaries 1998-99	Number of Services Per 1,000 Beneficiaries 1999-00	Per Cent Change 1998-99 to 1999-00
In-Province Physician Services	**10,284.0**	**10,434.7**	**9,966**	**10,021**	**0.56**
Consultations	468.5	470.7	454	452	-0.43
Major Assessments	397.4	388.1	385	373	-3.23
Other Assessments	4,555.1	4,614.3	4,414	4,432	0.39
Psychotherapy	351.3	349.9	340	336	-1.28
	5,772.3	**5,823.0**	**5,594**	**5,592**	**-0.02**
Hospital Care	**568.3**	**531.7**	**551**	**511**	**-7.28**
Special Calls and Emergency	**548.1**	**692.4**	**531**	**665**	**25.20**
Major Surgery	103.5	101.4	100	97	-2.88
Minor Surgery	231.1	230.1	224	221	-1.33
Surgical Assistance	99.3	96.8	96	93	-3.41
Obstetrics	25.6	25.4	25	24	-1.66
Anaesthesia	293.4	289.4	284	278	-2.26
	752.9	**743.0**	**730**	**714**	**-2.19**
Diagnostic Radiology	253.2	266.1	245	256	4.12
Laboratory Services	691.9	668.7	670	642	-4.21
Other Diagnostic and Therapeutic Services	1,471.9	1,478.4	1,426	1,420	-0.46
Special and Miscellaneous Services	225.3	231.3	218	222	1.75
	2,642.4	**2,644.5**	**2,561**	**2,540**	**-0.82**
In-Province Dental Services	**18.5**	**18.1**	**18**	**17**	**-3.32**
In-Province Optometric Services	**103.7**	**105.8**	**101**	**102**	**1.11**
Refractions by Optometrists	91.7	93.1	89	89	0.62
Other Optometric Services	12.1	12.8	12	12	4.83
In-Province Chiropractic Services	**710.8**	**771.7**	**689**	**741**	**7.60**
Chiropractic Visit Services	707.8	768.8	686	738	7.65
Chiropractic X-Ray Services	3.0	2.9	3	3	-4.83
Out-of-Province Services					
Physician Services	382.9	400.8	371	385	3.74
Dental Services	0.1	0.0	--	--	--
Optometric Services	2.3	2.1	2	2	0.00
Chiropractic Services	23.4	23.1	23	22	-2.23
All Services	**11,525.6**	**11,756.4**	**11,169**	**11,291**	**1.09**

[1] The "Introductory Notes", page 10, describe inclusions in these classifications.

Note: 1) Includes optometric and chiropractic services covered by the Supplementary Health Program.
2) The "Highlights", page 4, describe program changes.

Table 8
Payments by Type of Service

Type of Service[1]	Dollar Payments (000's) 1998-99	Dollar Payments (000's) 1999-00	Dollar Payments Per 1,000 Beneficiaries 1998-99	Dollar Payments Per 1,000 Beneficiaries 1999-00	Per Cent Change 1998-99 to 1999-00
In-Province Physician Services	**260,713**	**269,526**	**252,645**	**258,847**	**2.45**
Consultations	28,111	29,032	27,241	27,882	2.35
Major Assessments	16,361	16,316	15,855	15,670	-1.17
Other Assessments	88,532	93,542	85,792	89,836	4.71
Psychotherapy	8,450	8,669	8,188	8,326	1.68
	141,454	**147,559**	**137,077**	**141,713**	**3.38**
Hospital Care	**8,574**	**8,773**	**8,309**	**8,426**	**1.40**
Special Calls and Emergency	**9,325**	**10,905**	**9,037**	**10,473**	**15.90**
Major Surgery	27,485	27,057	26,634	25,985	-2.44
Minor Surgery	5,079	4,970	4,921	4,773	-3.02
Surgical Assistance	3,318	3,758	3,216	3,609	12.22
Obstetrics	4,744	4,583	4,598	4,401	-4.27
Anaesthesia	12,506	12,425	12,119	11,933	-1.54
	53,132	**52,793**	**51,488**	**50,701**	**-1.53**
Diagnostic Radiology	9,295	9,768	9,007	9,381	4.15
Laboratory Services	2,242	2,167	2,173	2,081	-4.22
Other Diagnostic and Therapeutic Services	29,500	30,286	28,588	29,086	1.74
Special and Miscellaneous Services[2]	7,189	7,275	6,967	6,987	0.29
	48,226	**49,496**	**46,734**	**47,535**	**1.71**
In-Province Dental Services	**1,272**	**1,309**	**1,232**	**1,257**	**2.04**
In-Province Optometric Services	**3,564**	**3,672**	**3,454**	**3,526**	**2.10**
Refractions by Optometrists	3,408	3,504	3,303	3,365	1.88
Other Optometric Services	156	168	151	161	6.79
In-Province Chiropractic Services	**7,799**	**8,780**	**7,558**	**8,432**	**11.58**
Chiropractic Visit Services	7,723	8,720	7,484	8,374	11.89
Chiropractic X-Ray Services	76	61	73	58	-20.31
Out-of-Province Services					
Physician Services	11,412	13,121	11,059	12,602	13.95
Dental Services	6	11	6	11	67.83
Optometric Services	81	77	79	74	-5.74
Chiropractic Services	246	253	239	243	1.96
All Services	**285,093**	**296,750**	**276,271**	**284,993**	**3.16**

[1] The "Introductory Notes", page 10, describe inclusions in these classifications.
[2] Includes payments for emergency on-call coverage and weekend relief.

Note: 1) Includes optometric and chiropractic services covered by the Supplementary Health Program.
2) The "Highlights", page 4, describe program changes.
3) Excludes any lump sum payments made to the SMA for distribution to physicians due to delayed implementation of amendments to the Payment Schedule for 1998-99 and 1999-00.

Table 9
Average Payment Per Service by Type of Service and Type of Practitioner

Type of Service[1]	1998-99 General Practitioners ($)	1998-99 Specialists ($)	1998-99 All Practitioners ($)	1999-00 General Practitioners ($)	1999-00 Specialists ($)	1999-00 All Practitioners ($)
In-Province Physician Services[2]	**19.18**	**38.98**	**25.35**	**19.59**	**39.65**	**25.83**
Consultations	43.03	62.24	60.00	45.80	63.64	61.68
Major Assessments	39.12	47.00	41.17	40.08	47.69	42.04
Other Assessments	19.32	20.96	19.44	20.07	22.91	20.27
Psychotherapy	19.57	32.24	24.06	20.60	32.92	24.78
	20.81	**42.77**	**24.51**	**21.56**	**44.40**	**25.34**
Hospital Care	**15.01**	**15.21**	**15.09**	**16.54**	**16.43**	**16.50**
Special Calls and Emergency	**15.69**	**21.29**	**17.01**	**14.02**	**20.35**	**15.75**
Major Surgery	184.21	276.69	265.65	180.44	278.00	266.87
Minor Surgery	15.30	47.60	21.97	14.79	52.56	21.60
Surgical Assistance	30.09	50.15	33.43	32.96	64.26	38.83
Obstetrics	208.35	165.50	185.39	204.40	161.51	180.47
Anaesthesia	42.13	42.74	42.62	42.68	42.99	42.94
	35.83	**100.33**	**70.57**	**35.02**	**101.71**	**71.05**
Diagnostic Radiology	--	36.70	36.70	--	36.71	36.71
Laboratory Services	3.02	4.78	3.24	3.01	4.81	3.24
Other Diagnostic and Therapeutic Services	8.22	24.22	20.04	8.24	24.90	20.49
Special and Miscellaneous Services[2]	5.44	10.87	6.53	5.56	11.08	6.61
	5.10	**24.83**	**16.09**	**5.18**	**25.47**	**16.54**
In-Province Dental Services	--	--	**68.60**	--	--	**72.40**
In-Province Optometric Services	--	--	**34.36**	--	--	**34.69**
Refractions by Optometrists	--	--	37.19	--	--	37.65
Other Optometric Services	--	--	12.88	--	--	13.12
In-Province Chiropractic Services	--	--	**10.97**	--	--	**11.38**
Chiropractic Visit Services	--	--	10.91	--	--	11.34
Chiropractic X-Ray Services	--	--	25.16	--	--	21.07
Out-of-Province Services						
Physician Services	25.60	33.43	29.80	27.22	37.53	32.74
Dental Services	--	--	80.90	--	--	238.26
Optometric Services	--	--	35.92	--	--	36.32
Chiropractic Services	--	--	10.52	--	--	10.98
All Services[3]	**19.33**	**38.64**	**24.74**	**19.79**	**39.51**	**25.24**

[1] The "Introductory Notes", page 10, describe inclusions in these classifications.

[2] Excludes payments for emergency on-call coverage and weekend relief to avoid distortion.

Note: 1) Includes optometric and chiropractic services covered by the Supplementary Health Program.
2) The "Highlights", page 4, describe program changes.
3) Excludes any lump sum payments made to the SMA for distribution to physicians due to delayed implementation of amendments to the Payment Schedule for 1998-99 and 1999-00.

Table 10
Per Cent of Services and Payments by Type of Service

Type of Service[1]	Per Cent of Total Services		Per Cent of Total Payments	
	1998-99	1999-00	1998-99	1999-00
In-Province Physician Services	**89.23**	**88.76**	**91.45**	**90.83**
Consultations	4.07	4.00	9.86	9.78
Major Assessments	3.45	3.30	5.74	5.50
Other Assessments	39.52	39.25	31.05	31.52
Psychotherapy	3.05	2.98	2.96	2.92
	50.08	**49.53**	**49.62**	**49.73**
Hospital Care	**4.93**	**4.52**	**3.01**	**2.96**
Special Calls and Emergency	**4.76**	**5.89**	**3.27**	**3.67**
Major Surgery	0.90	0.86	9.64	9.12
Minor Surgery	2.01	1.96	1.78	1.67
Surgical Assistance	0.86	0.82	1.16	1.27
Obstetrics	0.22	0.22	1.66	1.54
Anaesthesia	2.55	2.46	4.39	4.19
	6.53	**6.32**	**18.64**	**17.79**
Diagnostic Radiology	2.20	2.26	3.26	3.29
Laboratory Services	6.00	5.69	0.79	0.73
Other Diagnostic and Therapeutic Services	12.77	12.58	10.35	10.21
Special and Miscellaneous Services[2]	1.95	1.97	2.52	2.45
	22.93	**22.49**	**16.92**	**16.68**
In-Province Dental Services	**0.16**	**0.15**	**0.45**	**0.44**
In-Province Optometric Services	**0.90**	**0.90**	**1.25**	**1.24**
Refractions by Optometrists	0.80	0.79	1.20	1.18
Other Optometric Services	0.10	0.11	0.05	0.06
In-Province Chiropractic Services	**6.17**	**6.56**	**2.74**	**2.96**
Chiropractic Visit Services	6.14	6.54	2.71	2.94
Chiropractic X-Ray Services	0.03	0.02	0.03	0.02
Out-of-Province Services				
Physician Services	3.32	3.41	4.00	4.42
Dental Services	0.00	0.00	0.00	0.00
Optometrist Services	0.02	0.02	0.03	0.03
Chiropractic Services	0.20	0.20	0.09	0.09
All Services	**100.00**	**100.00**	**100.00**	**100.00**

[1] The "Introductory Notes", page 10, describe inclusions in these classifications.
[2] Includes payments for emergency on-call coverage and weekend relief.

Note: 1) Includes optometric and chiropractic services covered by the Supplementary Health Program.
2) The "Highlights", page 4, describe program changes.
3) Excludes any lump sum payments made to the SMA for distribution to physicians due to delayed implementation of amendments to the Payment Schedule for 1998-99 and 1999-00.

Table 11
Payments(000's) for Out-of-Province Services by Location and Type of Practitioner

Type of Practitioner	All Locations	Location of Services: Maritimes & Territories	Quebec	Ontario	Manitoba	Alberta	British Columbia	United States	Rest of the World
General Practitioners	**5,089.3**	**76.6**	**14.4**	**283.6**	**859.7**	**3,063.6**	**677.0**	**96.4**	**18.0**
Specialists									
Paediatricians and Medical Geneticists	306.2	2.7	0.5	27.8	28.5	224.8	17.3	4.5	0.1
Internists and Physiatrists	1,459.7	7.0	3.2	98.0	80.7	889.9	90.9	287.7	2.4
Neurologists	85.8	0.7	1.1	5.8	5.9	43.9	12.9	15.2	0.1
Psychiatrists	429.2	4.1	3.9	34.5	11.5	325.5	43.4	6.3	0.0
Dermatologists	80.2	0.7	0.7	4.4	1.8	62.2	7.3	3.0	0.0
Anaesthetists	891.8	2.0	8.1	79.9	64.0	540.7	82.4	113.9	0.8
General and Thoracic Surgeons	1,552.2	6.8	2.5	59.4	95.2	869.6	72.3	445.6	0.8
Orthopaedic Surgeons	378.4	3.2	8.2	28.2	26.1	240.4	36.9	35.1	0.5
Plastic and Reconstructive Surgeons	125.6	0.2	0.4	20.1	3.0	88.8	11.8	1.2	0.0
Neurological Surgeons	186.8	0.1	7.1	40.5	3.2	83.8	16.1	34.9	1.2
Obstetricians and Gynaecologists	425.1	5.2	2.2	18.7	47.4	322.7	19.8	8.7	0.3
Urological Surgeons	154.2	0.6	0.1	2.3	34.2	94.6	16.3	5.9	0.2
Ophthalmologists	323.9	2.5	0.4	12.9	16.4	205.2	42.6	43.4	0.6
Otolaryngologists	175.8	1.0	0.2	19.6	6.0	132.9	14.8	0.9	0.3
Pathologists	1,194.4	0.6	0.2	56.7	24.6	1,012.0	82.3	17.5	0.6
Diagnostic Radiologists	565.6	1.2	1.2	42.0	21.4	434.4	24.5	40.8	0.1
All Physicians	**13,424.1**	**115.3**	**54.4**	**834.4**	**1,329.5**	**8,635.1**	**1,268.6**	**1,160.8**	**26.0**
Dentists	11.0	0.0	0.0	0.0	1.0	8.8	1.0	0.1	0.0
Optometrists	77.3	0.0	0.0	0.2	15.9	61.0	0.3	0.0	0.0
Chiropractors	253.5	0.2	0.6	5.7	113.6	123.7	7.1	2.4	0.1

Notes: 1) Includes optometric and chiropractic services covered by the Supplementary Health Program.

2) Saskatchewan reimburses the other provinces or territories, except Quebec, for physician services according to the physician Payment Schedule rates of the other provinces or territories. See "Out-of-Province Services" on page 8.

3) Payments for services in the United States have been adjusted to reflect their value in Canadian funds.

Table 12
Payments(000's) to Saskatchewan Physicians for Services Provided to Beneficiaries of Other Provinces or Territories

Type of Practitioner	All Locations	Home Province or Territory of Beneficiary: Newfoundland	PEI	Nova Scotia	New Brunswick	Ontario	Manitoba	Alberta	British Columbia	NWT	Yukon	Nunavut
General Practitioners	**2,568.6**	**16.2**	**2.2**	**19.9**	**15.5**	**190.7**	**850.0**	**1,037.2**	**395.3**	**28.4**	**8.2**	**4.9**
Specialists												
Paediatricians and Medical Geneticists	152.6	0.5	0.0	0.0	0.5	5.4	94.2	38.5	10.2	2.8	0.4	0.1
Internists and Physiatrists	232.7	0.8	0.3	1.5	0.5	21.5	99.5	70.0	35.2	2.0	0.9	0.3
Neurologists	35.1	0.2	0.1	0.0	0.0	2.8	11.9	13.8	5.9	0.4	0.0	0.0
Cardiologists	100.8	0.0	0.0	0.1	1.0	10.6	39.6	31.0	17.2	0.9	0.4	0.0
Psychiatrists	112.7	0.1	0.0	2.8	0.1	13.3	16.7	45.1	26.2	7.1	0.3	0.8
Dermatologists	15.3	0.1	0.0	0.2	0.1	2.5	6.1	3.9	1.6	0.9	0.1	0.0
Anaesthetists	201.3	0.2	0.0	0.9	0.7	7.0	91.1	78.6	20.5	1.5	0.5	0.1
General Surgeons	183.3	0.2	0.0	1.9	1.6	10.9	65.2	72.1	27.4	3.5	0.5	0.0
Cardiac Surgeons	109.0	0.0	0.0	0.0	0.0	3.9	94.7	8.9	1.6	0.0	0.0	0.0
Orthopaedic Surgeons	255.6	0.0	0.0	0.3	0.4	7.1	182.7	49.5	13.5	1.2	0.7	0.2
Plastic and Reconstructive Surgeons	50.6	-0.2	0.2	0.9	1.4	4.4	15.5	20.4	5.6	2.1	0.1	0.1
Neurological Surgeons	58.6	0.0	0.0	0.1	0.0	0.4	29.2	23.8	4.7	0.0	0.4	0.0
Obstetricians and Gynaecologists	258.1	1.1	0.0	0.2	1.0	7.4	165.6	60.8	17.5	3.9	0.2	0.2
Urological Surgeons	64.1	0.3	0.0	0.4	0.6	3.0	15.9	33.0	9.6	0.9	0.4	0.0
Ophthalmologists	154.1	0.1	0.1	0.4	1.0	7.7	113.3	20.0	10.8	0.5	0.1	0.0
Otolaryngologists	61.9	0.4	0.0	0.0	0.1	2.9	26.1	26.4	4.9	0.6	0.3	0.3
Pathologists	57.1	0.2	0.0	0.4	0.6	7.8	11.9	22.3	12.6	0.8	0.4	0.2
Diagnostic Radiologists	160.7	0.9	0.0	1.0	0.9	17.0	39.9	67.8	28.3	2.7	1.4	0.8
All Physicians	**4,832.2**	**21.2**	**2.9**	**31.0**	**26.2**	**326.4**	**1,968.9**	**1,723.1**	**648.7**	**60.3**	**15.3**	**8.1**

Notes: 1) Quebec is the only province that does not participate in a reciprocal billing agreement between provinces. See "Out-of-Province Services" on page 8.

2) Saskatchewan is reimbursed by the other provinces or territories at Saskatchewan physician Payment Schedule rates.

Table 13
Payments(000's) for Out-of-Province Hospital Services by Location and Type of Care

	All Locations	Location of Services: Maritimes & Territories	Quebec	Ontario	Manitoba	Alberta	British Columbia	United States	Rest of the World
Inpatient Treatment – High Cost Procedures									
Bone Marrow Transplant	**1,406.2**	0.0	0.0	0.0	166.1	280.2	959.9	0.0	0.0
Liver Transplant	**659.2**	0.0	0.0	164.8	0.0	494.4	0.0	0.0	0.0
Cardiac Surgery with or without Valve Replacement	**480.5**	0.0	0.0	55.7	13.7	218.4	41.3	151.4	0.0
Heart Transplant	**451.3**	0.0	0.0	75.2	0.0	376.1	0.0	0.0	0.0
Lung Transplant	**444.5**	0.0	0.0	0.0	333.4	111.1	0.0	0.0	0.0
Cochlear Implant	**346.5**	0.0	0.0	0.0	0.0	42.6	0.0	303.9	0.0
Cardiac Catheterization with or without Stent(s)	**170.8**	4.5	12.4	3.2	0.0	21.5	22.4	106.8	0.0
Defibrillator Pacemaker	**159.6**	0.0	0.0	0.0	0.0	159.6	0.0	0.0	0.0
Kidney Transplant	**97.5**	0.0	0.0	0.0	58.5	39.0	0.0	0.0	0.0
Complex/Intermediate Cardiovascular Paediatric	**75.3**	0.0	0.0	0.0	0.0	75.3	0.0	0.0	0.0
Other Pacemaker Insertion or Replacement	**49.4**	0.0	0.0	0.0	14.3	35.1	0.0	0.0	0.0
Special Out-of-Country	**47.1**	0.0	0.0	0.0	0.0	0.0	0.0	47.1	0.0
Magnetic Resonance Imaging (MRI)	**17.0**	1.3	3.3	2.6	0.0	8.5	1.3	0.0	0.0
Other Inpatient Treatment by ICD-9 Chapter of Primary Diagnosis									
I. Infectious & Parasitic Diseases	**260.2**	1.1	0.0	5.0	8.7	157.6	26.3	54.9	6.5
II. Neoplasms	**1,674.2**	14.0	16.0	192.4	104.3	965.4	179.4	201.8	1.0
III. Endocrine, Nutritional & Metabolic Diseases & Immunity Disorders	**345.5**	3.8	17.1	22.2	21.2	180.9	20.1	80.1	0.3
IV. Diseases of Blood and Blood-Forming Organs	**119.9**	1.8	0.0	0.0	1.4	100.5	15.5	0.7	0.0
V. Mental Disorders	**1,166.5**	22.9	0.0	37.8	124.0	836.0	127.5	18.3	0.0
VI. Diseases of the Nervous System & Sense Organs	**661.2**	32.7	30.7	89.7	26.6	329.8	19.9	130.1	1.8
VII. Diseases of the Circulatory System	**2,649.0**	32.8	2.5	167.5	178.0	1,577.8	238.2	450.2	2.0
VIII. Diseases of the Respiratory System	**1,628.3**	7.6	3.0	41.4	136.9	1,059.0	138.5	239.7	2.2
IX. Diseases of the Digestive System	**1,658.9**	8.4	4.4	71.6	112.6	1,209.9	142.9	106.8	2.3
X. Diseases of the Genitourinary System	**787.0**	6.2	3.2	12.0	120.4	553.8	58.5	31.7	1.2
XI. Complications of Pregnancy, Childbirth & the Puerperium	**915.1**	21.5	2.5	22.8	146.5	658.2	38.2	25.5	0.0
XII. Diseases of the Skin and Subcutaneous Tissue	**241.1**	2.6	0.0	1.8	4.9	139.9	90.6	1.2	0.2
XIII. Diseases of the Musculoskeletal System & Connective Tissue	**806.5**	4.1	32.3	81.1	15.1	473.9	49.0	148.1	2.9
XIV. Congenital Anomalies	**356.6**	0.0	4.6	92.9	6.9	231.3	20.7	0.0	0.0
XV. Certain Conditions Originating in the Perinatal Period	**423.2**	0.0	0.0	2.6	130.0	201.1	89.5	0.0	0.0
XVI. Symptoms, Signs, and Ill-defined Conditions	**1,334.0**	9.0	2.6	15.9	37.8	1,168.4	70.1	28.5	1.7
XVII. Injury and Poisoning (Nature)	**2,454.5**	1.8	103.2	114.9	265.5	1,433.2	264.0	263.1	8.8
Supplementary Classifications of Factors Influencing Health Status and Contacts with Health Services	**509.4**	3.6	0.6	39.0	112.2	249.1	40.8	64.2	0.0
Outpatient Treatment – High Cost Procedures									
Haemodialysis	**373.0**	0.4	0.0	10.1	33.9	315.5	12.1	0.3	0.7
Computerized Axial Tomography	**181.3**	1.4	0.8	8.2	17.8	142.6	8.4	2.1	0.0
Magnetic Resonance Imaging (MRI)	**108.9**	0.7	1.3	15.1	9.8	73.7	7.2	1.2	0.0
Other Outpatient Treatment	**5,624.6**	145.5	32.3	372.8	713.7	3,442.3	573.7	338.3	5.9
Total	**28,683.8**	**327.6**	**272.8**	**1,718.4**	**2,914.2**	**17,361.4**	**3,256.1**	**2,795.8**	**37.6**

Notes: 1) More than one of the same high cost procedure can occur during a single hospitalization.
2) Payments for high cost procedures, except MRIs, performed during inpatient hospitalizations can include the authorized per diem rate of the hospital.
3) Although all Cochlear Implants are performed in Alberta, payment for the device itself is made to the United States.
4) Data for hospitalizations in Flin Flon and Benito (Manitoba) are not included.
5) Payments for services in the United States have been adjusted to reflect their value in Canadian funds.

Table 14
Discharges from Out-of-Province Hospitals by Location and Type of Care

	All Locations	Location of Services: Maritimes & Territories	Quebec	Ontario	Manitoba	Alberta	British Columbia	United States	Rest of the World
Inpatient Treatment – High Cost Procedures									
Bone Marrow Transplant	14	0	0	0	3	3	8	0	0
Liver Transplant	8	0	0	2	0	6	0	0	0
Cardiac Surgery with or without Valve Replacement	43	0	0	6	2	28	3	4	0
Heart Transplant	6	0	0	1	0	5	0	0	0
Lung Transplant	4	0	0	0	3	1	0	0	0
Cochlear Implant	32	0	0	0	0	17	0	15	0
Cardiac Catheterization with or without Stent(s)	14	1	1	1	0	2	4	5	0
Defibrillator Pacemaker	6	0	0	0	0	6	0	0	0
Kidney Transplant	5	0	0	0	3	2	0	0	0
Complex/Intermediate Cardiovascular Paediatric	4	0	0	0	0	4	0	0	0
Other Pacemaker Insertion or Replacement	7	0	0	0	3	4	0	0	0
Special Out-of-Country	3	0	0	0	0	0	0	3	0
Magnetic Resonance Imaging (MRI)*	20	1	2	4	0	11	2	0	0
Other Inpatient Treatment by ICD-9 Chapter of Primary Diagnosis									
I. Infectious & Parasitic Diseases	70	1	0	2	4	32	10	5	16
II. Neoplasms	291	3	2	25	31	169	37	23	1
III. Endocrine, Nutritional & Metabolic Diseases & Immunity Disorders	88	1	2	3	9	56	6	9	2
IV. Diseases of Blood and Blood-Forming Organs	32	1	0	0	2	24	4	1	0
V. Mental Disorders	184	5	0	9	23	117	26	4	0
VI. Diseases of the Nervous System & Sense Organs	132	3	5	10	7	75	22	8	2
VII. Diseases of the Circulatory System	645	9	2	37	66	361	68	98	4
VIII. Diseases of the Respiratory System	531	5	2	18	58	384	33	22	9
IX. Diseases of the Digestive System	587	5	5	21	59	418	46	28	5
X. Diseases of the Genitourinary System	269	2	3	8	39	178	25	11	3
XI. Complications of Pregnancy, Childbirth & the Puerperium	607	7	3	19	91	455	28	4	0
XII. Diseases of the Skin and Subcutaneous Tissue	49	2	0	3	3	30	6	3	2
XIII. Diseases of the Musculoskeletal System & Connective Tissue	177	2	4	16	10	122	11	8	4
XIV. Congenital Anomalies	69	0	5	17	3	38	6	0	0
XV. Certain Conditions Originating in the Perinatal Period	69	0	0	2	25	39	3	0	0
XVI. Symptoms, Signs, and Ill-defined Conditions	409	6	2	14	26	302	36	15	8
XVII. Injury and Poisoning (Nature)	557	1	8	30	68	321	80	37	12
Supplementary Classifications of Factors Influencing Health Status and Contacts with Health Services	489	6	1	14	85	353	19	11	0
Outpatient Treatment – High Cost Procedures									
Haemodialysis	1,710	2	0	46	154	1,434	55	5	14
Computerized Axial Tomography	936	7	4	41	89	713	42	40	0
Magnetic Resonance Imaging (MRI)	171	1	2	23	15	113	11	6	0
Other Outpatient Treatment	42,711	1,339	289	2,755	5,938	26,865	4,389	1,001	135
Total	50,929	1,409	340	3,123	6,819	32,677	4,978	1,366	217

Notes: 1) More than one of the same high cost procedure can occur during a single hospitalization.
2) Although all Cochlear Implants are performed in Alberta, the devices are purchased from the United States.
3) Data for hospitalizations in Flin Flon and Benito (Manitoba) are not included.

* The inpatient MRIs are excluded from the totals since these are the number of persons receiving an MRI as part of their hospitalization for other inpatient treatment by diagnosis.

Table 15
In-Province Physician Services by Type of Service and Type of Physician

Type of Service[1] (000'S)	Type of Physician								
	General Practitioners	Paediatricians and Medical Geneticists	Internists and Physiatrists	Neurologists	Cardiologists	Psychiatrists	Dermatologists	General Surgeons	Cardiac Surgeons
Visits									
Consultations	51.9	23.5	84.8	22.2	19.0	10.0	13.5	52.7	2.6
Special Eye Examination	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Major Assessments	287.0	13.5	20.9	1.9	3.0	4.1	0.4	6.5	0.0
Other Assessments	4,287.4	40.2	50.3	3.1	9.0	10.1	14.1	32.5	1.0
Hospital									
Newborn, Premature	7.8	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	314.3	19.8	113.9	8.1	22.6	16.2	0.0	17.4	0.2
Special Calls and Emergency	503.6	12.7	37.0	3.1	7.6	4.2	0.6	19.0	1.8
Psychotherapy									
Base Time[2]	134.4	1.7	0.2	0.3	0.0	71.4	0.0	0.1	0.0
Additional Time	96.8	0.9	0.1	0.1	0.0	41.2	0.0	0.1	0.0
Major Surgery	11.6	0.0	0.2	0.2	0.0	0.0	0.1	15.5	6.4
Minor Surgery	188.6	0.5	0.1	0.0	0.1	0.0	4.6	6.8	0.2
Surgical Assistance									
Base Time[2]	21.2	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.2
Additional Time	57.4	0.0	0.0	0.0	0.0	0.0	0.0	3.3	4.8
Obstetrics	11.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Anaesthesia									
Base Time[2]	17.8	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0
Additional Time	27.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0
Nerve Blocks	6.7	0.0	0.4	0.0	0.0	0.0	0.0	0.1	0.0
Diagnostic Radiology	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pathology/ Laboratory Services	584.9	5.9	0.6	0.0	0.0	0.0	0.2	0.4	0.0
Diagnostic Ultrasound	2.8	1.8	9.3	0.0	16.5	0.0	0.0	0.0	0.0
Other Diagnostic and Therapeutic Services	389.0	150.4	289.1	9.5	108.3	4.8	18.5	31.8	0.5
Special Services	152.4	0.1	0.2	0.0	0.0	0.0	0.5	8.4	0.0
Miscellaneous Services	34.6	0.6	3.3	0.0	0.0	2.3	0.2	1.7	0.0
Total Services	**7,189.4**	**275.0**	**611.4**	**48.7**	**186.1**	**164.3**	**52.6**	**197.3**	**18.7**

[1] The "Introductory Notes", page 10, describe inclusions in these classifications.

[2] Represents the number of instances these types of services were provided during the year.

Table 15
(Continued)

Type of Physician									
Ortho-paedic Surgeons	Plastic and Recon-structive Surgeons	Neuro-logical Surgeons	Obstetri-cians and Gynaeco-logists	Urological Surgeons	Ophthal-mologists	Otolaryn-gologists	Anaes-thetists	Pathologists and Diagnostic Radiologists	Total Services
38.2	19.9	6.9	43.0	17.4	32.3	26.0	6.8	0.1	**470.7**
0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	**1.9**
1.8	0.3	0.1	8.7	7.2	21.9	8.9	0.0	0.0	**386.2**
22.2	5.4	1.9	56.1	10.4	44.0	24.8	2.0	0.0	**4,614.3**
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**10.3**
2.2	0.2	1.5	3.7	0.7	0.1	0.3	0.0	0.0	**521.4**
10.0	3.9	1.2	20.2	1.9	2.3	1.0	61.7	0.6	**692.4**
0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	**209.3**
0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	**140.6**
13.4	7.0	2.0	6.4	5.8	25.9	6.8	0.0	0.0	**101.4**
1.6	11.7	0.0	2.1	1.2	5.8	5.5	0.0	1.2	**230.1**
0.4	0.2	0.1	1.0	0.4	0.0	0.0	0.0	0.0	**25.7**
1.5	0.6	0.4	2.0	0.8	0.0	0.0	0.0	0.0	**71.1**
0.0	0.0	0.0	13.4	0.0	0.0	0.0	0.0	0.0	**25.4**
0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.2	0.0	**75.5**
0.0	0.0	0.0	0.0	0.0	0.0	0.0	156.9	0.0	**184.4**
0.0	0.0	0.1	0.0	0.0	0.0	0.0	22.1	0.1	**29.5**
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	266.1	**266.1**
0.0	0.0	0.0	30.9	3.3	0.0	0.0	0.0	42.6	**668.7**
0.0	0.0	0.0	3.7	0.0	8.9	0.0	0.0	81.5	**124.5**
8.0	1.0	0.1	20.8	16.6	155.3	114.6	17.3	18.3	**1,353.9**
0.0	0.2	0.0	20.6	0.0	0.0	0.0	0.0	0.0	**182.5**
0.0	0.1	0.0	2.1	3.3	0.0	0.2	0.0	0.3	**48.8**
99.4	**50.8**	**14.5**	**237.3**	**69.0**	**297.2**	**188.2**	**324.1**	**410.7**	**10,434.7**

Table 16
Patients, Services and Payments for Selected In-Province Medical Procedures

Type of Procedure	Number of Services	Rate Per 1,000 Beneficiaries			Per Cent Change in Services/1000 1998-99 to 1999-00
		Patients	Payments	Services	
Allergy Investigations and Hyposensitization Injections	365,019	12.01	713.68	350.56	-2.06
Electrocardiograms and Echocardiograms	341,636	137.48	5,674.27	328.10	2.41
Submission of Papanicolau Smear	139,434	237.06 f	879.82 f	266.73 f	-0.71
Artificial Extra Corporeal Haemodialysis	42,319	0.59	1,447.90	40.64	11.20
Removal of Cysts, Granulomata, Keratoses, Moles, Papilloma, Scars, Tumors or Warts	30,881	25.12	1,033.20	29.66	5.91
Suturing of Wounds	28,486	25.60	1,091.40	27.36	-6.33
Plantar Wart Excision or Fulguration	27,322	12.12	378.86	26.24	2.92
Arthrocentesis - Joint Injections Shoulder, Elbow, Knee	17,021	10.75	230.14	16.35	-10.55
Delivery - Vaginal	9,814	18.51 f	5,718.35 f	18.77 f	-1.78
- Caesarean	1,830	3.50 f	1,271.39 f	3.50 f	-3.97
Cystoscopy	11,593	9.51	707.98	11.13	-3.90
Cataract Extraction	9,915	7.49	3,873.86	9.52	-4.93
Fractures, Open Surgical or Closed Reduction	5,615	4.70	1,267.83	5.39	-5.95
Electroencephalograms or Echoencephalograms	4,608	3.96	95.48	4.43	4.12
Cardiac Catheterization	4,283	3.03	412.25	4.11	1.81
Psychological Testing	3,740	2.84	113.65	3.59	8.25
Hernia Repair	3,438	2.93	975.81	3.30	-6.88
Gall Bladder or Other Biliary Tract Surgery	2,725	2.59	1,139.61	2.62	-3.48
Vasectomy	2,074	3.99 m	648.53 m	4.00 m	-7.95
Dilatation and Curettage	2,026	3.78 f	400.60 f	3.88 f	7.40
Sigmoidoscopy	1,854	1.64	47.16	1.78	-15.33
Arthroplasty - Total Hip Replacement	967	0.80	605.81	0.93	9.15
- Total Knee Replacement	885	0.75	558.23	0.85	-11.59
Hysterectomy - Abdominal	1,378	2.62 f	977.90 f	2.64 f	0.55
- Vaginal	469	0.90 f	354.57 f	0.90 f	-7.66
Tubal Ligation	1,838	3.51 f	609.29 f	3.52 f	-0.66
Therapeutic Abortion	1,708	3.21 f	428.77 f	3.27 f	-18.67
Tonsillectomy (With or Without Adenoidectomy)	1,403	1.35	233.57	1.35	-1.04
Prostatectomy (With or Without Vasectomy)	1,267	2.42 m	1,105.41 m	2.44 m	-0.40
Varicose Veins (Ligation)	1,093	0.42	120.86	1.05	1.33
Appendectomy	1,030	0.99	270.43	0.99	-3.43
Electroconvulsive Therapy	922	0.18	26.98	0.89	11.70
Genital Prolapse Repair	900	1.54 f	470.15 f	1.72 f	-9.60
Spinal Disc Excision	833	0.77	473.74	0.80	-5.22
Septoplasty or Submucous Resection	777	0.74	215.40	0.75	-6.66
Coronary By-Pass	723	0.69	1,516.72	0.69	-21.86
Salpingectomy, Oophorectomy and/or Ovarian Cystectomy	609	1.15 f	337.94 f	1.17 f	8.50
Peptic Ulcer Surgery	201	0.18	109.40	0.19	-1.39
Strabismus Operation	191	0.18	87.03	0.18	-15.50

f Rate per 1,000 female beneficiaries.

m Rate per 1,000 male beneficiaries.

Table 17
Patients, Services and Payments for Selected In-Province Medical Conditions

Conditions	I.C.D.[1]	Number of Services (000'S)	Rate Per 1,000 Beneficiaries		
			Patients	Payments	Services
General Medical Examination - No Specific Diagnosis	V70	500	195.7	9,118	480
Acute Upper Respiratory Infection (Except Influenza)	460 - 465	476	241.4	8,703	457
Hypertension	401 - 405	296	89.5	6,331	284
Diseases Affecting Genitourinary Tract	580 - 599, 788	284	73.0	6,997	273
Ischaemic Heart Disease	410 - 414	220	27.9	8,438	211
Chronic Sinusitis & Other Respiratory Symptoms	473 & 786	199	80.0	4,835	191
Otitis Media	381 & 382	182	74.5	3,408	175
Bronchitis	466, 490 & 491	181	98.3	3,395	174
Rheumatic Disease	725 - 729	173	89.9	4,153	166
Asthma	493	159	38.3	2,378	153
Diabetes Mellitus	250	158	30.5	3,066	151
Arthritis	710 - 716	152	54.1	4,417	146
Psychoses	295 - 299	132	13.9	3,354	126
Eczema	690 - 692	123	60.9	2,084	118
Neuroses	300	121	46.7	2,641	116
Symptomatic Heart Disease	428 & 429	103	17.9	2,273	99
Vertebrogenic Pain Syndrome	724	102	48.4	2,390	98
Cataract	366	94	19.8	5,416	90
Hay Fever	477	86	11.6	600	82
Pneumonia	480 - 486	85	21.2	1,738	82
Disorders of Menstruation	Z08[2] & 626	80	61.5 [f]	3,440 [f]	154 [f]
Diarrheal Disease	009	74	36.7	1,571	71
Cardiac Disrhythmias	427	72	16.0	1,908	69
Cerebrovascular Disease	430 - 438	72	9.5	1,602	69
Glaucoma	365	71	14.7	1,500	68
Infective Disease of Uterus (Except Cervix), Vagina, and Vulva	615 & 616	64	50.1 [f]	2,501 [f]	122 [f]
Cellulitis and Abscess	681 & 682	58	25.6	1,164	56
Anaemias	280 - 285	51	16.0	1,061	49
Chronic Airways Obstruction	496	48	8.8	1,042	46
Gastritis and Duodenitis	535	39	21.6	828	38
Myxedema	244	39	19.6	823	37
Influenza	487	39	27.0	681	37
Menopausal Symptoms	627	37	36.0 [f]	1,574 [f]	71 [f]
Migraine	346	35	13.2	726	34
Alzheimer's Disease and Other Cerebral Degenerations	331	28	2.4	453	27
Disorders of Functions of Stomach	536 & 537	20	12.3	473	20
Hyperkinetic Syndrome of Childhood (ADHD)	314	18	4.6	446	18
Varicose Veins of Lower Extremity	454	17	4.1	433	17
Obesity	278	15	7.4	349	14
Alcoholic Psychosis and Alcoholism	291 & 303	15	4.2	315	14
Epilepsy	345	14	4.1	310	13
Ulcers of Duodenum and Stomach	531 - 534	12	6.5	317	12
Multiple Sclerosis	340	11	1.7	257	11

[1] Ninth Revision International Classification of Diseases, 1977.

[2] MSP internally assigned code for the identification of a specific condition which is grouped within a general category in the I.C.D.

[f] Rate per 1,000 female beneficiaries.

Note: MSP records only one diagnosis of symptoms per claim even though the patient may have more than one condition.

Table 18
Turnover of Physicians

	General Practitioners		Specialists		All Physicians	
	Number	Per Cent Turnover	Number	Per Cent Turnover	Number	Per Cent Turnover
Practising in 1994-95[1]	715		441		1,156	
		12.7		13.4		13.0
Still Practising in 1995-96[2]	624		382		1,006	
Practising in 1995-96[1]	692		418		1,110	
		12.7		7.7		10.8
Still Practising in 1996-97[2]	604		386		990	
Practising in 1996-97[1]	678		440		1,118	
		10.3		8.6		9.7
Still Practising in 1997-98[2]	608		402		1,010	
Practising in 1997-98[1]	669		444		1,113	
		9.4		9.5		9.4
Still Practising in 1998-99[2]	606		402		1,008	
Practising in 1998-99[1]	695		442		1,137	
		11.1		5.7		9.0
Still Practising in 1999-00[2]	618		417		1,035	
Practising in 1999-00[1]	714		451		1,165	

[1] Physicians with their own MSP billing numbers receiving $12,500 or more in the fourth quarter and practising in Saskatchewan at the end of the fiscal year.

[2] Physicians with their own MSP billing numbers receiving $12,500 or more in the fourth quarter of two consecutive years and practising in practising in Saskatchewan at the end of Saskatchewan at the end of both fiscal years.

Note: The net number of physicians who entered practice in 1999-00 was 130, the difference between "Practising" (1,165) and "Still Practising" (1,035).

Table 19
Physicians in Relation to Population and Practice Size

Type of Physician[1]	Number of Physicians		Population Per Physician (000's)		Average Number of Patients Per Physician[2] (000's)		Average Patient Contacts Per Physician[3] (000's)		Per Cent of Beneficiaries Treated	
	1998-99	1999-00	1998-99	1999-00	1998-99	1999-00	1998-99	1999-00	1998-99	1999-00
General Practitioner[4]	**684**	**693**	**1.5**	**1.5**	**2.7**	**2.7**	**7.3**	**7.2**	**81.7**	**81.4**
Specialists[4]										
Paediatricians and Medical Geneticists	34	35	30.4	29.8	1.4	1.4	3.1	2.9	3.7	3.7
Internists and Physiatrists	78	80	13.2	13.0	1.8	1.8	4.4	4.1	9.0	10.2
Neurologists	10	11	103.2	94.7	2.4	2.4	3.7	3.4	2.2	2.3
Cardiologists	15	13	68.8	80.1	3.5	3.8	4.4	5.4	5.3	3.9
Psychiatrists	28	31	36.9	33.6	0.6	0.5	3.4	2.9	1.4	1.4
Dermatologists	3	4	344.0	260.3	4.4	3.9	9.5	8.3	1.6	1.5
Anaesthetists	60	58	17.2	18.0	1.1	1.1	1.2	1.3	5.0	4.9
General Surgeons	49	50	21.1	20.8	1.3	1.3	2.8	2.7	5.8	5.7
Cardiac Surgeons	6	8	172.0	130.2	0.6	0.5	1.0	0.8	0.3	0.3
Orthopaedic Surgeons	23	23	44.9	45.3	1.6	1.9	2.9	3.3	3.6	3.9
Plastic and Reconstructive Surgeons	14	14	73.7	74.4	1.5	1.5	2.4	2.4	1.9	2.0
Neurological Surgeons	4	4	258.0	260.3	1.4	1.5	2.6	2.9	0.6	0.6
Obstetricians and Gynaecologists	36	35	28.7	29.8	1.5	1.6	3.5	3.6	4.3	4.4
Urological Surgeons	15	14	68.8	74.4	1.9	2.0	3.3	3.3	2.3	2.3
Ophthalmologists	23	23	44.9	45.3	2.7	2.8	6.1	6.1	5.8	5.7
Otolaryngologists	9	9	114.7	115.7	4.0	3.9	8.1	7.9	3.3	3.3
Pathologists and Diagnostic Radiologists	39	36	26.5	28.9	5.8	6.7	0.3	0.3	17.8	18.5
All Specialists[4]	**446**	**448**	**2.3**	**2.3**	**2.0**	**2.1**	**3.1**	**3.1**	**39.9**	**40.2**
All Physicians[4]	**1,130**	**1,141**	**0.9**	**0.9**	**2.4**	**2.5**	**5.7**	**5.6**	**83.6**	**83.2**
Registered Physicians[5]	1,502	1,550	0.7	0.7	--	--	--	--	--	--

[1] Physicians are shown in specialties or general practice in accordance with the listing of the College of Physicians and Surgeons of Saskatchewan at the end of the year.

[2] The size of practice is the number of different persons on whose behalf a claim was paid during the year.

[3] A patient contact represents each time a physician saw a patient professionally regardless of the number of services provided at the time. The limit is one contact per patient, same doctor, same date of service. X-ray, ultrasound and laboratory services, and any professional interpretations of procedures are not considered to be patient contacts.

[4] Physicians with their own MSP billing numbers receiving $50,000 or more in MSP payments during the year and practising in Saskatchewan under MSP coverage at the end of the year.

[5] Physicians resident in Saskatchewan at the end of the year and having their own MSP billing number.

Note: Earnings, size of practice and patient contacts may reflect an upward bias as a result of physicians sponsoring locums.

Table 20
Physicians by Size of Practice

Type of Physician[1]	Number of Physicians[2]	Size of Practice by Range of Patients[3]							
		Less than 500	500-1,000	1,001-1,500	1,501-2,000	2,001-2,500	2,501-3,000	3,001-3,500	More than 3,500
General Practitioners									
Metro Association	277	2	12	33	46	47	41	27	69
Metro Solo	60	6	5	6	15	9	2	4	13
Urban Association	89	--	2	7	15	10	14	8	33
Urban Solo	51	2	5	9	6	7	8	9	5
Rural Association	142	1	6	10	26	32	28	16	23
Rural Solo	74	--	6	14	22	13	11	4	4
All General Practitioners 1999-00	**693**	**11**	**36**	**79**	**130**	**118**	**104**	**68**	**147**
All General Practitioners 1998-99	684	6	33	101	116	111	105	60	152
Specialists									
Paediatricians and Medical Geneticists	35	1	12	11	3	5	1	2	--
Internists and Physiatrists	80	9	24	7	9	13	4	3	11
Neurologists	11	--	1	2	3	2	--	--	3
Cardiologists	13	1	--	--	1	1	2	1	7
Psychiatrists	31	19	9	2	1	--	--	--	--
Dermatologists	4	--	--	--	--	1	--	1	2
Anaesthetists	58	6	21	21	6	4	--	--	--
General Surgeons	50	6	8	18	16	2	--	--	--
Cardiac Surgeons	8	4	4	--	--	--	--	--	--
Orthopaedic Surgeons	23	1	1	4	7	7	1	2	--
Plastic and Reconstructive Surgeons	14	1	3	2	5	1	2	--	--
Neurological Surgeons	4	--	1	1	1	1	--	--	--
Obstetricians and Gynaecologists	35	1	8	6	10	9	--	--	1
Urological Surgeons	14	--	1	3	5	2	1	1	1
Ophthalmologists	23	1	--	2	5	2	2	4	7
Otolaryngologists	9	--	--	--	2	--	1	1	5
Pathologists and Diagnostic Radiologists	36	--	2	3	1	2	3	3	22
All Specialists 1999-00	**448**	**50**	**95**	**82**	**75**	**52**	**17**	**18**	**59**
All Specialists 1998-99	446	48	98	83	75	44	22	16	60
All Physicians 1999-00	**1,141**	**61**	**131**	**161**	**205**	**170**	**121**	**86**	**206**
All Physicians 1998-99	1,130	54	131	184	191	155	127	76	212

[1] Physicians are shown in specialties or general practice in accordance with the listing of the College of Physicians and Surgeons of Saskatchewan at the end of the year.

[2] Physicians with their own MSP billing numbers receiving $50,000 or more in MSP payments during the year and practising in Saskatchewan under MSP coverage at the end of the year.

[3] The size of practice is the number of different persons on whose behalf a claim was paid during the year.

Note: Earnings and size of practice may reflect an upward bias as a result of physicians sponsoring locums.

Table 21
Physicians by Range of Patient Contacts

Type of Physician[1]	Number of Physicians[2]	Range of Patient Contacts[3]						
		1-2,000	2,001-4,000	4,001-6,000	6,001-8,000	8,001-10,000	10,001-12,000	Over 12,000
General Practitioners								
Metro Association	277	9	64	65	71	40	16	12
Metro Solo	60	13	10	13	6	8	8	2
Urban Association	89	2	11	16	20	12	14	14
Urban Solo	51	10	8	7	4	8	5	9
Rural Association	142	--	26	24	28	23	16	25
Rural Solo	74	--	6	15	20	16	6	11
All General Practitioners 1999-00	**693**	**34**	**125**	**140**	**149**	**107**	**65**	**73**
All General Practitioners 1998-99	684	33	138	122	135	108	67	81
Specialists								
Paediatricians and Medical Geneticists	35	14	15	3	2	--	1	--
Internists and Physiatrists	80	26	28	7	9	2	4	4
Neurologists	11	2	6	2	1	--	--	--
Cardiologists	13	2	3	5	--	1	2	--
Psychiatrists	31	16	8	4	2	--	--	1
Dermatologists	4	--	1	--	1	--	2	--
Anaesthetists	58	54	4	--	--	--	--	--
General Surgeons	50	11	33	6	--	--	--	--
Cardiac Surgeons	8	8	--	--	--	--	--	--
Orthopaedic Surgeons	23	1	16	5	1	--	--	--
Plastic and Reconstructive Surgeons	14	5	7	2	--	--	--	--
Neurological Surgeons	4	1	2	1	--	--	--	--
Obstetricians and Gynaecologists	35	7	15	10	3	--	--	--
Urological Surgeons	14	1	10	2	1	--	--	--
Ophthalmologists	23	1	4	5	7	5	1	--
Otolaryngologists	9	--	1	1	2	3	2	--
Pathologists and Diagnostic Radiologists	36	36	--	--	--	--	--	--
All Specialists 1999-00	**448**	**185**	**153**	**53**	**29**	**11**	**12**	**5**
All Specialists 1998-99	446	188	147	51	32	13	7	8
All Physicians 1999-00	**1,141**	**219**	**278**	**193**	**178**	**118**	**77**	**78**
All Physicians 1998-99	1,130	221	285	173	167	121	74	89

[1] Physicians are shown in specialties or general practice in accordance with the listing of the College of Physicians and Surgeons of Saskatchewan at the end of the year.

[2] Physicians with their own MSP billing numbers receiving $50,000 or more in MSP payments during the year and practising in Saskatchewan under MSP coverage at the end of the year.

[3] A patient contact represents each time the practitioner saw a patient professionally regardless of the number of services provided at the time. The limit is one contact per patient, same doctor, same date of service. X-ray, ultrasound and laboratory services and any professional interpretations of procedures are not considered to be patient contacts.

Note: Earnings and patient contacts may reflect an upward bias as a result of physicians sponsoring locums.

Table 22
Physicians by Place of Graduation[1]

Type of Physician[2]	Number of Physicians[3]	Canada		U.S.A., Central and South America	United Kingdom and Eire	Continental Europe	Asia	Africa	Australia
		Sask.	Other Prov.						
General Practitioners									
Metro Association	277	141	22	4	36	5	37	32	--
Metro Solo	60	18	2	3	21	3	9	4	--
Urban Association	89	28	2	--	15	--	11	33	--
Urban Solo	51	9	1	1	13	1	15	10	1
Rural Association	142	40	7	--	12	--	5	77	1
Rural Solo	74	7	3	1	20	--	7	36	--
All General Practitioners 1999-00	**693**	**243**	**37**	**9**	**117**	**9**	**84**	**192**	**2**
All General Practitioners 1998-99	684	245	35	11	116	12	88	176	1
Specialists									
Paediatricians and Medical Geneticists	35	10	9	3	5	--	6	2	--
Internists and Physiatrists	80	27	18	4	7	4	10	10	--
Neurologists	11	2	1	1	2	--	3	2	--
Cardiologists	13	5	2	--	--	2	3	1	--
Psychiatrists	31	10	4	1	5	--	11	--	--
Dermatologists	4	3	--	--	--	--	--	1	--
Anaesthetists	58	29	14	--	4	1	6	4	--
General Surgeons	50	19	13	1	6	--	7	4	--
Cardiac Surgeons	8	--	5	2	1	--	--	--	--
Orthopaedic Surgeons	23	11	3	--	3	--	2	4	--
Plastic and Reconstructive Surgeons	14	8	4	--	--	--	1	1	--
Neurological Surgeons	4	--	1	--	--	1	1	1	--
Obstetricians and Gynaecologists	35	14	4	1	2	4	3	7	--
Urological Surgeons	14	5	6	--	--	--	--	2	1
Ophthalmologists	23	11	2	2	3	--	--	5	--
Otolaryngologists	9	7	--	--	--	--	2	--	--
Pathologists and Diagnostic Radiologists	36	18	7	--	5	--	3	2	1
All Specialists 1999-00	**448**	**179**	**93**	**15**	**43**	**12**	**58**	**46**	**2**
All Specialists 1998-99	446	176	92	15	45	12	60	44	2
All Physicians 1999-00	**1,141**	**422**	**130**	**24**	**160**	**21**	**142**	**238**	**4**
All Physicians 1998-99	1,130	421	127	26	161	24	148	220	3

[1] The place of graduation is the location at which the first medical degree was obtained.

[2] Physicians are shown in specialties or general practice in accordance with the listing of the College of Physicians and Surgeons of Saskatchewan at the end of the year.

[3] Physicians with their own MSP billing numbers receiving $50,000 or more in MSP payments during the year and practising in Saskatchewan under MSP coverage at the end of the year.

Note: Earnings may reflect an upward bias as a result of physicians sponsoring locums.

Table 23
Physicians by Age Group

Type of Physician[1]	Number of Physicians[2]	Age Group				
		Under 35	35-44	45-54	55-64	65+
General Practitioners						
Metro Association	277	31	87	91	50	18
Metro Solo	60	2	8	15	14	21
Urban Association	89	15	30	23	15	6
Urban Solo	51	3	10	12	19	7
Rural Association	142	45	38	33	20	6
Rural Solo	74	14	21	12	15	12
All General Practitioners 1999-00	**693**	**110**	**194**	**186**	**133**	**70**
All General Practitioners 1998-99	684	111	179	200	125	69
Specialists						
Paediatricians and Medical Geneticists	35	4	10	10	7	4
Internists and Physiatrists	80	9	15	28	20	8
Neurologists	11	--	2	5	3	1
Cardiologists	13	1	6	5	1	--
Psychiatrists	31	1	9	6	11	4
Dermatologists	4	--	2	1	1	--
Anaesthetists	58	2	31	19	6	--
General Surgeons	50	2	17	11	13	7
Cardiac Surgeons	8	1	3	2	2	--
Orthopaedic Surgeons	23	2	11	6	2	2
Plastic and Reconstructive Surgeons	14	1	6	4	1	2
Neurological Surgeons	4	--	1	2	--	1
Obstetricians and Gynaecologists	35	3	14	12	4	2
Urological Surgeons	14	--	5	3	5	1
Ophthalmologists	23	2	10	7	2	2
Otolaryngologists	9	--	4	1	4	--
Pathologists and Diagnostic Radiologists	36	2	13	16	3	2
All Specialists 1999-00	**448**	**30**	**159**	**138**	**85**	**36**
All Specialists 1998-99	446	31	164	137	79	35
All Physicians 1999-00	**1,141**	**140**	**353**	**324**	**218**	**106**
All Physicians 1998-99	1,130	142	343	337	204	104

[1] Physicians are shown in specialties or general practice in accordance with the listing of the College of Physicians and Surgeons of Saskatchewan at the end of the year.

[2] Physicians with their own MSP billing numbers receiving $50,000 or more in MSP payments during the year and practising in Saskatchewan under MSP coverage at the end of the year.

Note: Earnings may reflect an upward bias as a result of physicians sponsoring locums.

Table 24
Average Payment[1] (000'S) Per Resident Physician[2] by Specialty and Range of Paid Amount

	Type of Physician[3]							
	All Physicians		General Practitioners					
			Metro		Urban		Rural	
	Average Payment	Number	Average Payment	Number	Average Payment	Number	Average Payment	Number
Physicians[4]	227.3	1,141	157.0	337	231.2	140	224.1	216
Highest Paid	1,630.2		432.1		810.8		701.4	
Less than $ 50,000	21.8	198	25.3	73	25.7	23	17.6	41
$ 50,000 - $ 74,999	62.9	96	61.4	42	67.6	8	66.2	17
$ 75,000 - $ 99,999	86.6	100	86.5	43	82.0	9	87.6	12
$100,000 - $124,999	112.3	93	111.6	41	113.4	13	111.9	10
$125,000 - $149,999	136.9	101	137.3	41	138.6	12	137.9	18
$150,000 - $174,999	162.9	101	162.2	40	167.1	11	162.1	19
$175,000 - $199,999	187.7	113	186.1	45	186.1	13	189.5	23
$200,000 - $249,999	223.3	174	220.7	50	225.0	24	225.4	48
$250,000 - $299,999	273.6	116	275.3	23	269.9	19	271.1	26
$300,000 - $349,999	322.6	74	317.5	7	324.6	13	322.7	16
Over $350,000	510.2	173	390.5	5	497.1	18	450.7	27
Total	**196.9**	**1,339**	**133.5**	**410**	**202.2**	**163**	**191.2**	**257**

	Neurologists		Psychiatrists		Dermatologists		Anaesthetists	
	Average Payment	Number	Average Payment	Number	Average Payment	Number	Average Payment	Number
Physicians[4]	231.3	11	182.9	31	289.7	4	198.5	58
Highest Paid	455.3		507.0		389.7		530.5	
Less than $ 50,000	10.6	2	26.7	7	10.4	1	21.0	2
$ 50,000 - $ 74,999	--	--	52.3	3	--	--	68.9	3
$ 75,000 - $ 99,999	--	--	88.5	7	--	--	88.9	3
$100,000 - $124,999	113.4	2	117.2	3	--	--	105.7	2
$125,000 - $149,999	137.2	2	137.4	6	--	--	136.6	8
$150,000 - $174,999	161.4	2	171.2	1	162.8	1	162.8	11
$175,000 - $199,999	--	--	182.9	1	--	--	191.1	11
$200,000 - $249,999	213.2	2	225.0	3	--	--	223.4	12
$250,000 - $299,999	--	--	255.8	1	285.0	1	261.6	1
$300,000 - $349,999	--	--	325.4	2	321.2	1	317.6	2
Over $350,000	431.4	3	445.6	4	389.7	1	453.2	5
Total	**197.4**	**13**	**154.2**	**38**	**233.8**	**5**	**192.6**	**60**

	Obstetricians and Gynaecologists		Urological Surgeons		Ophthalmologists		Otolaryngologists	
	Average Payment	Number	Average Payment	Number	Average Payment	Number	Average Payment	Number
Physicians[4]	269.1	35	291.1	14	479.4	23	429.6	9
Highest Paid	487.6		674.3		962.4		641.4	
Less than $ 50,000	46.8	2	--	--	0.1	1	4.4	1
$ 50,000 - $ 74,999	61.3	2	--	--	58.5	1	--	--
$ 75,000 - $ 99,999	90.7	3	--	--	--	--	--	--
$100,000 - $124,999	104.8	1	122.6	1	119.7	1	--	--
$125,000 - $149,999	128.4	1	--	--	--	--	--	--
$150,000 - $174,999	152.0	2	--	--	166.7	2	155.1	1
$175,000 - $199,999	187.4	2	186.0	1	--	--	--	--
$200,000 - $249,999	218.6	4	236.7	4	--	--	--	--
$250,000 - $299,999	270.3	3	272.3	3	299.7	1	284.4	2
$300,000 - $349,999	324.9	6	302.3	2	332.4	3	341.8	1
Over $350,000	407.0	11	466.1	3	614.5	15	560.1	5
Total	**257.1**	**37**	**291.1**	**14**	**459.4**	**24**	**387.1**	**10**

[1] Represents gross payments by the Medical Services Plan from which the physicians must pay overhead costs which may be high in specialties such as Radiology and Pathology. The MSP payments should not be taken to represent total professional income since the physicians may receive payments from other sources, e.g. from other public or private agencies, from patients requesting services not covered by MSP.

[2] Physicians resident in Saskatchewan at the end of the year and having their own MSP billing number.

Table 24
(Continued)

Type of Physician[3]									
All General Practitioners		All Specialists		Paediatricians and Medical Geneticists		Internists and Physiatrists		Cardiologists	
Average Payment	Number	Average Payment	Number	Average Payment	Number	Average Payment	Number	Average Payment	Number
192.9	693	280.5	448	146.1	35	235.7	80	500.0	13
810.8		1,630.2		357.7		830.4		918.7	
23.0	137	19.1	61	14.5	10	20.6	21	–	–
63.4	67	61.9	29	62.9	4	63.9	10	52.5	1
86.1	64	87.6	36	85.5	11	88.2	6	–	–
112.0	64	113.0	29	116.3	3	110.6	10	–	–
137.6	71	135.1	30	133.6	5	134.3	6	–	–
163.0	70	162.6	31	172.9	1	158.2	5	–	–
187.0	81	189.5	32	184.1	4	188.3	4	–	–
223.4	122	223.2	52	208.3	2	223.4	7	–	–
272.2	68	275.6	48	257.2	1	277.5	14	287.7	2
322.4	36	322.8	38	321.0	3	329.8	1	–	–
461.4	50	530.0	123	357.7	1	497.2	17	587.2	10
164.9	**830**	**249.2**	**509**	**116.8**	**45**	**191.0**	**101**	**500.0**	**13**

General Surgeons		Cardiac Surgeons		Orthopaedic Surgeons		Plastic and Reconstructive Surgeons		Neurological Surgeons	
Average Payment	Number	Average Payment	Number	Average Payment	Number	Average Payment	Number	Average Payment	Number
268.0	50	468.4	8	305.2	23	239.0	14	391.7	4
491.1		701.8		568.8		523.8		482.0	
27.6	3	–	–	14.6	2	47.0	1	30.4	1
62.3	4	59.9	1	–	–	–	–	–	–
–	–	–	–	78.1	1	94.6	2	–	–
117.2	3	–	–	–	–	108.7	2	–	–
128.9	2	–	–	–	–	–	–	–	–
170.6	1	–	–	171.2	1	167.5	1	–	–
193.8	4	–	–	189.6	2	195.9	1	–	–
220.7	8	–	–	215.5	3	223.3	1	–	–
274.4	8	–	–	273.1	4	273.3	3	271.4	1
316.2	6	330.8	1	321.9	5	326.3	2	–	–
409.7	14	559.5	6	434.7	7	440.3	2	431.8	3
254.4	**53**	**468.4**	**8**	**282.0**	**25**	**226.2**	**15**	**319.4**	**5**

Pathologists and Diagnostic Radiologists	
Average Payment	Number
468.3	36
1,630.2	
5.8	7
–	–
86.0	3
115.7	1
–	–
164.2	2
188.5	2
231.4	6
278.3	3
327.8	3
785.8	16
393.0	**43**

[3] Physicians are shown in specialties or general practice in accordance with the listing of the College of Physicians and Surgeons of Saskatchewan at the end of the year.

[4] Physicians with their own MSP billing numbers receiving $50,000 or more in MSP payments during the year and practising in Saskatchewan under MSP coverage at the end of the year.

Note: Earnings may reflect an upward bias as a result of physicians sponsoring locums.

Table 25
Average Payment Per Physician by Specialty, 1994-95 to 1999-00

Type of Physician[1]	Average Payment[2] (000'S) 1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	Average Annual Per Cent Change 1994-95 to 1999-00
General Practitioners							
Metro Association	143.6	139.4	149.3	149.7	150.2	155.7	1.69
Metro Solo	147.8	147.7	160.5	161.5	163.2	162.9	2.02
Urban Association	187.4	185.4	217.6	210.5	222.9	237.2	5.07
Urban Solo	188.1	196.2	209.2	216.8	234.9	220.8	3.38
Rural Association	170.5	177.7	200.6	212.1	217.5	226.0	5.86
Rural Solo	169.6	170.2	200.0	187.5	224.7	220.6	5.93
All General Practitioners	**162.1**	**162.4**	**179.6**	**180.3**	**189.2**	**192.9**	**3.61**
Specialists							
Paediatricians and Medical Geneticists	150.3	154.2	164.8	154.3	147.5	146.1	-0.45
Internists and Physiatrists	220.5	213.0	227.7	224.4	236.9	235.7	1.42
Neurologists	180.0	197.1	213.2	226.1	233.3	231.3	5.21
Cardiologists	371.5	400.9	483.0	427.7	450.8	500.0	6.65
Psychiatrists	203.7	183.2	183.2	195.9	203.7	182.9	-1.87
Dermatologists	208.0	200.5	206.3	215.5	321.7	289.7	8.62
Anaesthetists	189.2	177.2	195.7	189.7	188.0	198.5	1.14
General Surgeons	214.1	211.9	235.1	245.6	264.8	268.0	4.68
Cardiac Surgeons	462.8	497.5	450.4	476.8	563.7	468.4	1.04
Orthopaedic Surgeons	280.0	298.7	316.8	286.9	271.1	305.2	2.07
Plastic and Reconstructive Surgeons	219.9	212.9	233.9	224.2	229.6	239.0	1.81
Neurological Surgeons	284.3	294.8	236.2	260.1	330.0	391.7	7.90
Obstetricians and Gynaecologists	247.6	280.0	282.6	270.3	260.4	269.1	1.87
Urological Surgeons	259.3	258.1	276.4	257.0	282.6	291.1	2.52
Ophthalmologists	436.5	441.0	455.5	455.3	471.3	479.4	1.90
Otolaryngologists	376.2	390.8	397.3	389.2	432.7	429.6	2.79
Pathologists and Diagnostic Radiologists	391.4	363.8	346.8	366.2	401.1	468.3	4.03
All Specialists	**250.0**	**250.2**	**263.1**	**262.2**	**272.8**	**280.5**	**2.35**
Spec. less Pathologists & Radiologists	238.0	240.4	255.0	252.5	260.5	264.1	2.13
All Physicians	**195.1**	**196.1**	**212.5**	**213.3**	**222.2**	**227.3**	**3.14**
Phys. less Pathologists & Radiologists	189.2	190.8	207.6	207.8	215.8	219.5	3.06

[1] Physicians are shown in specialties or general practice in accordance with the listing of the College of Physicians and Surgeons of Saskatchewan at the end of the year.
Physicians with their own MSP billing numbers receiving $50,000 or more in MSP payments during the year and practising in Saskatchewan under MSP coverage at the end of the year.

[2] Represents gross payments by the MSP from which the physicians must pay overhead costs which may be high in specialties such as Radiology and Pathology. The MSP payment should not be taken to represent total professional income since physicians may receive payment from other sources, e.g. from other public or private agencies, from patients requesting services not covered by MSP.

Notes: 1) Earnings may reflect an upward bias as a result of physicians sponsoring locums.
2) The two additional weeks of processed claims in 1996-97 may not provide accurate year over year comparison.
3) Laboratory services provided by Pathologists are now the responsibility of District Health Boards. As a result, very little is now paid on a fee-for-service basis to Pathologists.

Table 26
Physician Payments (000's) by Specialty Group

	General Practitioners		Medical Specialists[1]		Surgical Specialists[1]		Technical Specialists[1]	
	Number	Average Payment	Number	Average Payment	Number	Average Payment	Number	Average Payment
A. By Resident Community:[2]								
Regina	149	164.5	45	332.6	64	332.5	30	359.5
Saskatoon[3]	188	151.0	114	184.1	88	322.1	57	281.0
Moose Jaw	23	241.7	2	**	6	351.7	--	--
Prince Albert	49	206.8	5	288.3	8	253.0	5	255.0
Yorkton	15	254.8	3	250.3	5	322.0	--	--
Swift Current	14	256.6	3	266.4	5	242.2	--	--
North Battleford	17	258.4	--	--	1	**	1	**
Estevan	11	266.3	--	--	--	--	--	--
Weyburn	11	176.7	--	--	--	--	--	--
All Other Locations	216	224.1	2	**	3	227.5	1	**
B. By Activity Threshold:								
1. Resident at Year End and No Change in Location During Year[2]	663	195.1	174	229.0	179	319.8	94	301.8
2. Resident Full Year[2]	637	199.4	169	231.2	173	325.8	92	305.0
3. Resident and Active in Two Consecutive Years[2]	616	193.6	159	234.0	170	321.1	90	284.1
4. Resident During Any Portion of the Year and Earning $50,000 or More..	718	190.2	179	227.3	186	312.6	97	296.1
5. Person-Year Equivalents and Earning $50,000 or More[4]	692.3	197.3	176.3	230.8	182.0	319.4	94.8	302.9
6. Resident at Year End With Payments of $12,500 or More in Each Quarter of the Year	581	211.8	150	252.9	161	343.7	83	324.4
7. Resident at Year End and Not in Teaching Institutions[2]	678	194.2	107	279.4	148	320.0	72	351.2
C. By Place of Graduation:[2]								
Saskatchewan	243	176.4	57	202.8	75	337.6	47	302.1
Canada, Other Than Saskatchewan	37	148.2	34	145.5	38	257.9	21	258.0
United Kingdom and Eire	117	202.9	19	205.3	15	352.2	9	406.6
Asia	84	189.5	33	303.3	16	276.9	9	353.7
Africa	192	220.7	16	278.7	24	360.0	6	246.8
Other Areas	20	164.7	15	331.1	12	332.3	2	**
D. By Age Group:[2]								
Under 35	110	182.7	15	135.5	11	206.5	4	223.0
35 - 44	194	189.8	44	203.3	71	341.4	44	237.2
45 - 54	186	207.9	55	266.4	48	362.6	35	352.4
55 - 64	133	198.0	43	240.3	33	300.3	9	381.0
65 +	70	167.9	17	228.0	17	213.9	2	**

[1] Physicians are grouped as follows:
- . Medical Specialists include Paediatricians, Internists, Neurologists, Cardiologists, Psychiatrists, Dermatologists, Physiatrists, and Medical Geneticists.
- . Surgical Specialists include General Surgeons, Thoracic Surgeons, Orthopaedic Surgeons, Plastic and Reconstructive Surgeons, Neurological Surgeons, Obstetricians and Gynaecologists, Urological Surgeons, Ophthalmologists and Otolaryngologists.
- . Technical Specialists include Anaesthetists, Pathologists and Diagnostic Radiologists.

[2] Physicians with their own MSP billing numbers receiving $50,000 or more in MSP payments during the year and practising in Saskatchewan at the end of the year. Earnings may reflect an upward bias as a result of physicians sponsoring locums.

[3] Includes physicians who practise out of teaching institutions. Average payments may reflect a downward bias as a result.

[4] Person-year equivalents are prorated on the number of months in practice.

** Not shown, to preserve confidentiality.

Table 27
Insured Population by Age and Sex by District

		District															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Age Groups	Sex	South-east	South Central	South Country	Rolling Hills	South-west	Moose Moun-tain	Pipe-stone	Regina	Moose Jaw/ Thunder Creek	Swift Current	North Valley	Touch-wood Qu'Ap-pelle	East Central	Living Sky	Mid-west	Prairie West
Under 1	M	159	109	56	57	75	58	105	1,196	255	115	48	97	158	65	74	81
	F	139	106	43	65	81	71	102	1,218	243	103	58	78	134	53	88	82
	T	298	215	99	121	156	128	207	2,414	498	218	106	175	292	118	162	163
1 - 4	M	711	433	232	261	358	293	479	5,690	1,082	512	255	327	621	242	355	386
	F	613	482	230	224	356	300	450	5,297	1,079	498	248	319	584	261	371	374
	T	1,324	915	462	485	713	593	929	10,987	2,161	1,009	503	646	1,205	503	726	760
5 - 9	M	943	698	355	352	542	416	743	7,989	1,607	648	419	569	956	411	600	549
	F	896	657	350	355	527	409	646	7,647	1,473	639	403	540	948	377	557	522
	T	1,839	1,355	705	708	1,069	825	1,390	15,636	3,080	1,286	822	1,108	1,904	788	1,157	1,072
10 - 14	M	943	764	466	429	634	507	770	8,182	1,838	723	493	637	1,088	509	711	643
	F	926	737	420	414	603	480	748	7,786	1,685	716	485	559	1,066	484	713	617
	T	1,868	1,501	886	842	1,237	987	1,518	15,968	3,523	1,440	978	1,196	2,154	993	1,425	1,261
15 - 19	M	1,052	826	563	481	619	574	874	8,271	1,897	771	580	623	1,190	588	782	658
	F	940	775	518	469	607	495	790	7,796	1,771	775	604	600	1,213	535	727	542
	T	1,992	1,601	1,081	950	1,226	1,069	1,664	16,067	3,668	1,547	1,185	1,224	2,402	1,123	1,509	1,200
20 - 24	M	974	714	399	390	502	510	693	8,130	1,662	744	515	502	1,075	491	666	530
	F	855	576	343	341	423	420	578	7,971	1,624	701	431	368	936	416	577	465
	T	1,828	1,290	742	731	925	930	1,271	16,101	3,285	1,444	947	869	2,010	907	1,243	995
25 - 29	M	808	580	280	283	385	372	528	7,616	1,338	638	348	387	821	360	492	461
	F	681	532	211	242	358	313	485	7,419	1,356	634	303	365	797	287	395	407
	T	1,489	1,112	492	525	743	685	1,013	15,035	2,694	1,272	651	752	1,618	647	887	868
30 - 34	M	885	573	257	256	403	353	532	8,172	1,264	652	360	419	847	348	465	448
	F	801	580	302	274	428	348	539	7,982	1,401	661	370	379	818	327	420	415
	T	1,686	1,153	559	529	831	701	1,071	16,154	2,665	1,313	730	797	1,665	675	884	863
35 - 39	M	1,046	765	445	420	639	469	698	9,478	1,721	775	489	450	1,026	439	567	605
	F	994	716	414	422	606	412	668	9,390	1,829	798	514	470	1,060	488	571	616
	T	2,040	1,482	859	842	1,245	882	1,366	18,868	3,550	1,573	1,004	920	2,086	927	1,138	1,221
40 - 44	M	1,018	788	499	476	638	511	663	9,051	1,856	789	578	469	1,128	554	767	664
	F	910	782	445	422	598	466	680	9,031	1,862	801	502	449	1,122	501	694	529
	T	1,928	1,569	944	898	1,236	977	1,342	18,082	3,718	1,589	1,080	918	2,250	1,055	1,461	1,193
45 - 49	M	877	672	433	385	497	427	663	7,536	1,563	682	523	468	1,061	535	679	523
	F	766	597	385	343	450	414	681	7,552	1,500	646	455	433	1,006	463	576	444
	T	1,643	1,269	817	728	947	841	1,344	15,088	3,063	1,329	978	902	2,067	998	1,256	967
50 - 54	M	680	545	327	344	440	379	563	6,140	1,320	580	436	422	846	456	507	367
	F	622	511	313	311	387	369	523	6,107	1,297	567	454	453	881	391	519	365
	T	1,302	1,056	641	655	827	749	1,086	12,247	2,618	1,147	890	875	1,727	847	1,026	732
55 - 59	M	495	459	288	255	351	333	459	4,412	920	448	422	378	750	348	443	291
	F	523	476	268	282	341	298	473	4,565	975	478	376	357	798	338	407	282
	T	1,018	934	557	536	692	631	932	8,977	1,895	926	798	735	1,549	685	850	574
60 - 64	M	482	434	227	277	330	284	443	3,775	922	412	361	334	703	326	372	290
	F	466	468	257	263	329	275	423	3,981	920	465	396	325	757	327	385	293
	T	948	902	484	540	659	559	866	7,756	1,842	877	757	658	1,460	653	757	584
65 - 69	M	496	455	314	290	353	331	459	3,432	953	408	383	305	665	285	386	303
	F	473	467	296	283	301	276	454	3,834	1,035	480	400	314	712	341	412	332
	T	969	922	610	574	654	608	913	7,266	1,988	888	783	619	1,377	626	799	635
70 - 74	M	443	446	323	255	313	292	426	2,934	906	419	400	326	668	363	383	278
	F	497	480	324	267	355	315	468	3,547	1,076	539	436	322	758	397	440	328
	T	940	925	648	522	668	607	893	6,481	1,981	958	835	648	1,427	759	823	606
75 & Over	M	819	852	586	463	554	592	803	4,533	1,705	766	726	532	1,410	660	856	544
	F	1,219	1,284	777	637	787	822	1,228	8,160	2,728	1,171	1,018	755	2,029	956	1,177	776
	T	2,038	2,137	1,363	1,099	1,341	1,414	2,029	12,693	4,434	1,938	1,745	1,288	3,437	1,618	2,033	1,320
Total all ages	M	12,829	10,112	6,049	5,673	7,632	6,702	9,902	106,537	22,809	10,083	7,337	7,245	15,013	6,981	9,106	7,625
	F	12,320	10,227	5,895	5,613	7,538	6,483	9,933	109,282	23,853	10,672	7,453	7,086	15,617	6,942	9,031	7,392
	T	25,149	20,339	11,945	11,286	15,169	13,185	19,835	215,820	46,662	20,755	14,790	14,331	30,630	13,923	18,136	15,017

Notes: 1) Population as at June 30, 1999.

2) Band members are placed in the district as indicated by their mailing address.

Table 27
(Continued)

District																	
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	
Assin-boine Valley	Central Plains	Sask-atoon	Green-head	Pas-quia	North Central	Gabriel Springs	North-east	Prince Albert	Park-land	Battle-fords	Twin Rivers	Lloyd-minster	North-west	Mama-wetan	Kee-watin Yathe	Atha-basca	Total
72	117	1,504	83	78	72	85	96	395	148	218	142	115	153	244	127	25	6,378
84	97	1,460	73	77	63	71	102	423	126	177	124	78	132	239	104	29	6,124
156	214	2,964	155	154	135	156	197	819	274	395	266	194	285	483	231	54	12,502
304	428	6,946	374	353	320	318	395	1,796	491	874	465	424	595	968	492	114	27,892
282	451	6,537	368	374	324	319	413	1,731	514	808	478	417	587	997	489	106	26,879
586	879	13,482	741	727	644	636	808	3,526	1,006	1,682	943	841	1,182	1,964	981	220	54,771
492	700	9,451	561	517	411	473	610	2,585	728	1,128	735	584	819	1,357	733	148	39,828
426	663	8,923	548	474	389	441	583	2,422	706	1,130	626	505	723	1,272	682	153	37,613
918	1,364	18,374	1,109	991	800	914	1,192	5,008	1,433	2,258	1,361	1,089	1,542	2,629	1,415	301	77,441
497	825	9,268	649	626	428	511	697	2,467	818	1,231	764	531	724	1,179	663	168	41,384
518	765	8,890	627	587	450	460	672	2,281	790	1,127	762	461	737	1,100	618	146	39,430
1,016	1,591	18,158	1,276	1,213	878	970	1,369	4,748	1,608	2,358	1,527	992	1,461	2,279	1,281	314	80,814
579	886	8,800	693	708	502	518	682	2,356	927	1,245	785	499	612	965	506	110	41,724
545	771	8,633	675	646	436	495	598	2,271	876	1,212	742	468	630	950	455	143	39,702
1,124	1,658	17,433	1,369	1,354	938	1,012	1,280	4,626	1,803	2,458	1,527	967	1,242	1,915	961	253	81,426
507	753	9,277	611	636	492	404	547	2,129	658	1,006	640	634	574	857	436	101	38,759
421	622	9,522	427	496	440	321	494	2,053	587	984	495	622	530	777	408	94	36,315
928	1,375	18,800	1,038	1,132	932	725	1,041	4,181	1,245	1,990	1,134	1,256	1,104	1,634	844	195	75,074
441	522	9,161	393	487	354	306	481	1,826	570	903	449	555	481	813	440	106	33,986
321	476	9,236	380	385	317	303	415	1,927	481	903	463	481	469	803	442	101	32,689
762	998	18,398	773	873	671	608	896	3,753	1,052	1,806	912	1,036	950	1,616	882	207	66,675
421	588	9,162	427	428	305	331	461	1,937	632	840	501	492	498	796	465	99	34,617
412	547	8,997	444	413	332	346	447	1,922	528	816	491	473	545	720	448	99	34,025
833	1,136	18,159	871	841	638	676	908	3,859	1,160	1,656	992	965	1,043	1,516	913	198	68,642
501	745	10,627	627	563	399	411	568	2,128	674	1,009	602	519	559	730	423	78	41,196
462	726	10,702	581	530	422	408	508	2,333	655	1,091	590	517	540	716	383	77	41,212
964	1,471	21,330	1,208	1,093	821	820	1,076	4,461	1,329	2,100	1,192	1,036	1,099	1,446	806	155	82,408
549	744	10,136	628	610	459	427	549	2,121	743	998	598	493	538	660	339	53	41,095
450	692	10,140	545	620	412	414	556	2,113	661	1,022	595	411	529	632	275	50	39,910
999	1,436	20,276	1,173	1,230	871	842	1,105	4,235	1,404	2,020	1,193	904	1,067	1,292	614	103	81,005
529	724	8,353	521	597	426	364	521	1,850	678	942	566	316	450	561	246	38	35,208
514	624	8,372	450	535	419	300	492	1,781	615	929	477	280	380	443	237	42	33,600
1,042	1,348	16,725	970	1,132	845	664	1,013	3,631	1,293	1,871	1,043	596	830	1,003	483	80	68,808
467	581	6,489	408	547	361	301	416	1,630	574	734	421	259	362	436	207	27	28,570
438	565	6,376	390	557	332	288	432	1,572	565	683	383	223	332	359	158	40	27,766
905	1,146	12,864	798	1,104	694	590	848	3,202	1,139	1,417	804	482	694	795	365	67	56,336
430	497	4,768	320	524	313	253	386	1,286	480	565	369	176	275	281	181	40	22,197
435	508	4,814	308	474	271	240	355	1,241	448	589	330	159	295	248	143	28	22,123
865	1,005	9,582	628	998	584	493	741	2,528	928	1,154	699	335	570	529	324	68	44,320
438	503	3,883	331	442	229	236	361	1,109	472	518	295	134	270	237	130	16	19,578
437	493	4,185	318	400	257	237	330	1,083	419	565	271	130	181	195	102	13	19,943
876	996	8,068	649	842	486	473	691	2,192	891	1,083	566	264	451	432	232	29	39,521
480	535	3,510	350	436	249	227	315	975	493	519	284	123	214	170	107	29	18,836
440	532	3,967	352	423	302	259	333	1,026	462	550	235	110	202	158	93	18	19,871
920	1,067	7,477	702	859	552	486	648	2,001	956	1,069	519	233	416	328	200	47	38,707
466	508	2,961	307	391	258	229	288	831	423	432	241	76	168	110	72	12	16,948
495	523	3,709	325	416	281	240	361	937	357	518	236	78	165	118	53	8	19,369
961	1,031	6,670	632	807	539	469	649	1,768	780	951	477	154	333	227	125	20	36,317
991	972	4,890	570	767	539	440	619	1,391	694	904	452	159	268	147	94	14	30,312
1,309	1,353	8,401	764	921	737	627	792	2,084	862	1,238	624	238	401	191	95	18	46,179
2,300	2,324	13,291	1,334	1,690	1,276	1,068	1,411	3,476	1,555	2,143	1,076	398	669	338	189	32	76,489
8,165	10,630	119,185	7,854	8,710	6,117	5,835	7,992	28,811	10,203	14,067	8,309	6,089	7,560	10,510	5,661	1,178	518,510
7,989	10,408	122,864	7,572	8,327	6,185	5,768	7,881	29,201	9,652	14,343	7,922	5,652	7,378	9,916	5,185	1,165	522,746
16,154	21,038	242,049	15,425	17,036	12,302	11,602	15,874	58,012	19,855	28,411	16,231	11,741	14,938	20,425	10,846	2,343	1,041,256

Table 28
Per Cent of General Practitioner Payments by Patient District by Physician District

Patient District	Physician District 1 South-east	2 South Central	3 South Country	4 Rolling Hills	5 South-west	6 Moose Mountain	7 Pipestone	8 Regina	9 Moose Jaw/ Thunder Creek	10 Swift Current	11 North Valley	12 Touchwood Qu'Appelle	13 East Central	14 Living Sky	15 Mid-west	16 Prairie West
1 Southeast	84.5	2.9	0.0	0.0	0.0	1.7	0.3	7.3	0.3	0.1	0.1	0.0	0.1	0.0	0.0	0.0
2 South Central	1.8	80.1	2.0	0.0	0.1	0.3	0.1	10.7	1.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0
3 South Country	0.1	1.0	71.2	1.1	0.1	0.1	0.0	5.4	14.6	2.4	0.1	0.1	0.1	0.0	0.1	0.1
4 Rolling Hills	0.1	0.1	3.2	44.7	5.4	0.0	0.1	2.4	1.8	36.7	0.0	0.0	0.0	0.0	0.1	0.3
5 Southwest	0.0	0.1	0.2	0.5	75.0	0.0	0.0	1.2	0.4	7.5	0.0	0.0	0.1	0.0	0.1	0.3
6 Moose Mountain	5.6	1.2	0.0	0.0	0.1	72.0	9.1	6.9	0.3	0.1	0.2	0.1	2.0	0.1	0.0	0.0
7 Pipestone	0.3	0.1	0.0	0.1	0.0	2.8	73.0	15.6	0.4	0.1	1.7	0.8	1.9	0.1	0.0	0.0
8 Regina	0.1	0.2	0.0	0.0	0.0	0.2	0.5	92.4	0.5	0.1	0.1	1.2	0.2	0.4	0.0	0.0
9 MJ/Thunder Creek	0.1	0.1	0.4	0.1	0.0	0.0	0.1	6.5	87.9	0.4	0.0	0.1	0.1	0.0	0.3	0.1
10 Swift Current	0.1	0.0	0.1	3.7	0.3	0.0	0.1	1.7	0.4	88.5	0.0	0.0	0.1	0.0	0.1	0.1
11 North Valley	0.1	0.1	0.0	0.0	0.0	0.1	1.4	4.7	0.2	0.0	71.1	5.4	13.2	0.1	0.0	0.0
12 Touchwood/Qu'App	0.1	0.1	0.0	0.0	0.1	0.2	1.5	20.2	0.4	0.1	1.5	64.3	1.4	4.5	0.0	0.0
13 East Central	0.1	0.0	0.0	0.0	0.0	0.1	0.3	3.6	0.2	0.1	3.6	0.3	82.0	0.7	0.0	0.0
14 Living Sky	0.1	0.1	0.0	0.0	0.1	0.0	0.0	9.8	0.2	0.0	0.1	2.1	0.9	70.3	0.1	0.1
15 Midwest	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.6	3.4	3.5	0.0	0.0	0.0	0.2	73.4	1.1
16 Prairie West	0.1	0.0	0.0	0.0	3.9	0.0	0.0	0.3	0.2	0.9	0.0	0.1	0.0	0.0	2.3	76.1
17 Assiniboine Valley	0.1	0.0	0.0	0.0	0.0	0.0	0.1	3.2	0.2	0.0	0.2	0.1	11.7	0.1	0.0	0.2
18 Central Plains	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0.0	0.1	0.8	2.9	0.0	0.0
19 Saskatoon	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.2	0.1	0.0	0.2	0.1	0.1	0.2	0.1
20 Greenhead	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.1	1.1	1.6
21 Pasquia	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.9	0.1	0.0	0.0	0.1	0.9	0.1	0.0	0.0
22 North Central	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0
23 Gabriel Springs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0
24 Northeast	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1
25 Prince Albert	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0
26 Parkland	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0
27 The Battlefords	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1
28 Twin Rivers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0
29 Lloydminster	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.2
30 Northwest	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.4	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1
31 Mamawetan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0
32 Keewatin Yathe	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.7	0.0	0.1	0.0	0.2	0.1	0.0	0.0	0.0
33 Athabasca	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.1	0.9	0.1	1.2	0.0	0.0	0.0
Emergency On-Call Coverage and Weekend Relief	3.9	3.4	2.6	1.9	4.5	3.0	5.1	0.1	2.9	2.1	4.7	3.4	2.8	3.1	4.4	3.3
All Districts	**2.7**	**1.8**	**1.1**	**0.8**	**1.5**	**1.4**	**2.2**	**18.7**	**4.7**	**2.5**	**1.4**	**1.5**	**3.1**	**1.3**	**1.6**	**1.2**

Notes: 1) Use by residents of Northern Saskatchewan does not include services provided by physicians under contract with the University of Saskatchewan, Northern Medical Services.

2) This data is not adjusted for any demographic differences between districts.

3) Band members are placed in the district as indicated by their mailing address.

4) Payments to physicians by district have not been adjusted for itinerant services.

Table 28
(Continued)

Physician District																		
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33		
Assin-boine Valley	Central Plains	Sask-atoon	Green-head	Pas-quia	North Central	Gabriel Springs	North-east	Prince Albert	Park-land	Battle-fords	Twin Rivers	Lloyd-minster	North-west	Mama-wetan	Kee-watin Yathe	Atha-basca	Out of Prov-ince	Total %
0.1	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	100.0
0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	100.0
0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	100.0
0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	100.0
0.0	0.0	1.6	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	12.5	100.0
0.0	0.0	0.7	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	1.8	100.0
0.2	0.0	1.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.2	100.0
0.3	0.1	0.8	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	2.1	100.0
0.1	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	2.0	100.0
0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	100.0
0.2	0.1	1.4	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.5	100.0
0.2	0.3	2.2	0.1	0.1	0.1	0.0	0.1	0.4	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.5	100.0
3.1	0.3	2.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	2.5	100.0
0.2	5.3	8.3	0.0	0.2	0.0	0.1	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.6	100.0
0.0	0.2	14.4	0.5	0.0	0.0	0.0		0.1	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.0	1.9	100.0
0.0	0.1	6.7	2.5	0.1	0.0	0.0	0.0	0.3	0.0	1.7	0.1	0.2	0.1	0.0	0.0	0.0	4.1	100.0
76.9	0.3	2.6	0.0	0.7	0.1	0.1	0.0	0.2	0.1	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	2.9	100.0
0.5	75.4	9.7	0.0	1.6	2.2	2.4	0.1	1.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.3	100.0
0.2	0.3	91.8	0.1	0.2	0.1	0.4	0.1	1.0	0.4	0.6	0.2	0.1	0.2	0.1	0.0	0.0	2.2	100.0
0.0	0.0	10.0	68.5	0.1	0.1	0.0	0.0	0.1	0.0	6.9	0.4	0.5	0.1	0.0	0.0	0.0	9.9	100.0
1.3	2.6	4.7	0.0	81.0	3.1	0.1	1.3	1.5	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.7	100.0
0.0	1.8	3.9	0.1	6.3	70.6	0.4	0.6	13.2	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	1.3	100.0
0.1	1.6	23.5	0.2	0.1	0.4	57.7	0.1	12.8	0.2	0.7	0.0	0.0	0.1	0.0	0.0	0.0	1.6	100.0
0.0	0.0	4.4	0.0	3.0	1.5	0.0	79.9	8.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	1.6	100.0
0.0	0.1	3.0	0.0	0.1	1.8	0.9	0.5	88.8	1.4	0.3	0.1	0.1	0.2	0.3	0.0	0.0	1.4	100.0
0.1	0.0	9.2	0.1	0.1	0.1	0.5	0.1	20.7	58.3	7.0	0.3	0.3	0.6	0.1	0.0	0.0	1.9	100.0
0.0	0.0	4.6	1.3	0.0	0.0	0.1	0.0	0.5	1.0	86.4	1.5	0.5	0.6	0.0	0.0	0.0	2.4	100.0
0.0	0.0	3.4	1.1	0.0	0.1	0.1	0.0	0.3	0.4	13.8	51.7	15.8	0.9	0.0	0.0	0.0	11.6	100.0
0.0	0.1	1.5	0.2	0.0	0.1	0.0	0.1	0.2	0.1	4.5	3.0	51.6	0.5	0.0	0.0	0.0	37.3	100.0
0.1	0.1	4.3	0.1	0.0	0.0	0.0	0.0	1.2	0.5	3.9	0.9	0.6	79.2	0.1	0.1	0.0	7.9	100.0
0.0	0.1	4.3	0.0	0.1	0.1	0.1	0.2	24.2	0.2	0.3	0.0	0.1	0.1	45.4	0.1	0.0	23.6	100.0
0.0	0.0	7.2	0.1	0.1	0.0	0.0	0.1	4.3	0.5	1.5	0.1	0.2	33.9	0.6	46.7	0.0	3.5	100.0
0.0	0.1	14.8	0.4	0.9	0.0	1.0	0.3	64.2	0.0	1.3	0.0	0.1	0.6	6.1	0.1	0.0	6.5	100.0
4.0	3.2	0.0	4.1	5.5	1.9	2.4	3.2	2.9	5.3	2.4	2.5	2.0	3.0	2.5	3.3	1.0	0.0	100.0
2.1	**2.0**	**20.1**	**1.4**	**1.9**	**1.2**	**1.0**	**1.6**	**7.6**	**1.7**	**3.3**	**1.3**	**1.0**	**1.8**	**0.8**	**0.5**	**0.0**	**3.4**	**100.0**

Table 29
Per Capita Physician Payments and Services by Patient District and Per Cent of Population Treated (In- and Out-of-Province)

District	General Practitioners			Specialists			All Physicians		
	Payments ($)	Services	Per Cent Treated (%)	Payments ($)	Services	Per Cent Treated (%)	Payments ($)	Services	Per Cent Treated (%)
1 Southeast	162.41	8.69	85.5	95.31	2.01	30.8	257.73	10.70	86.3
2 South Central	135.26	7.28	83.7	108.91	2.32	33.4	244.17	9.60	84.9
3 South Country	149.82	7.61	83.6	102.66	2.15	32.8	252.48	9.76	84.7
4 Rolling Hills	146.38	7.47	83.2	109.36	2.62	37.4	255.74	10.10	85.7
5 Southwest	150.58	7.54	84.6	117.17	2.88	38.2	267.75	10.43	86.4
6 Moose Mountain	167.02	8.83	86.6	118.34	2.66	37.4	285.36	11.49	87.7
7 Pipestone	166.07	8.76	87.1	114.08	2.54	34.6	280.16	11.30	88.3
8 Regina	121.11	6.29	85.3	148.51	3.59	47.5	269.62	9.88	87.1
9 Moose Jaw/Thunder Creek	147.75	7.54	86.2	112.77	2.51	38.0	260.53	10.05	87.5
10 Swift Current	150.85	8.75	82.5	116.71	2.96	38.9	267.56	11.71	86.7
11 North Valley	144.64	7.46	85.3	112.46	2.71	36.0	257.09	10.17	86.8
12 Touchwood/Qu'Appelle	160.69	8.38	89.2	131.38	2.99	38.6	292.08	11.36	90.4
13 East Central	139.35	7.18	81.0	119.00	3.35	40.3	258.35	10.53	85.7
14 Living Sky	138.69	6.97	85.8	137.16	3.29	41.7	275.85	10.26	87.5
15 Midwest	141.44	7.68	82.8	147.69	3.47	41.7	289.12	11.15	84.9
16 Prairie West	130.81	6.70	82.0	112.27	2.58	36.6	243.08	9.28	83.2
17 Assiniboine Valley	196.34	10.31	86.1	117.46	2.77	34.9	313.81	13.08	87.1
18 Central Plains	141.63	7.63	85.4	116.18	2.68	36.9	257.81	10.31	86.8
19 Saskatoon	116.40	6.16	85.2	164.25	4.53	52.3	280.65	10.69	87.7
20 Greenhead	146.64	7.66	84.5	114.93	2.82	36.6	261.57	10.48	85.8
21 Pasquia	151.25	8.12	84.7	102.30	2.38	31.3	253.56	10.50	85.6
22 North Central	153.01	8.06	83.3	97.42	2.39	34.4	250.43	10.45	84.7
23 Gabriel Springs	129.44	7.42	84.9	114.54	2.85	37.6	243.99	10.27	86.7
24 Northeast	152.89	7.97	83.8	103.45	2.29	31.9	256.34	10.27	84.9
25 Prince Albert	166.96	9.18	88.5	101.80	2.68	40.8	268.76	11.87	89.7
26 Parkland	153.65	8.17	84.7	107.64	2.73	36.1	261.29	10.90	86.0
27 The Battlefords	155.02	8.16	85.8	96.40	2.30	30.1	251.42	10.46	86.8
28 Twin Rivers	167.39	8.22	84.9	106.17	3.14	37.6	273.56	11.36	86.2
29 Lloydminster	146.19	6.39	82.2	123.50	4.08	47.5	269.69	11.37	84.1
30 Northwest	156.39	7.20	84.1	73.04	1.68	25.1	229.43	8.88	84.8
31 Mamawetan Churchill River	103.09	5.15	75.8	69.01	1.57	24.9	172.10	6.72	77.2
32 Keewatin Yathe	106.09	5.06	61.9	84.15	1.88	27.6	190.24	6.94	68.6
33 Athabasca	46.34	1.92	35.0	75.19	1.74	29.7	121.53	3.66	48.6
All Districts	**141.56**	**7.12**	**83.2**	**129.89**	**3.28**	**41.8**	**271.45**	**10.41**	**85.0**

Notes: 1) Use by residents of Northern Saskatchewan does not include services provided by physicians under contract with the University of Saskatchewan, Northern Medical Services.
2) This data is not adjusted for any demographic differences between districts.
3) Band members are placed in the district as indicated by their mailing address.

Table 30
General Practitioners in Relation to Population, Earnings and Practice Size

District	Number of Registered General Practitioners[1]	Number of Active General Practitioners[2]	Population Per Active General Practitioner	Average Payment Per Active GP	Average Number of Patients Per Active GP[3]	Average Patient Contacts Per Active GP[4]
1 Southeast	17	15	1,677	$255,618	2,885	9,140
2 South Central	19	14	1,453	171,575	2,115	6,354
3 South Country	8	6	1,991	281,071	2,668	10,907
4 Rolling Hills	5	5	2,257	218,246	1,822	8,516
5 Southwest	12	11	1,379	195,585	1,733	7,308
6 Moose Mountain	6	6	2,198	293,533	2,869	11,643
7 Pipestone	13	13	1,526	254,983	3,105	10,173
8 Regina	234	151	1,429	163,969	2,854	6,552
9 Moose Jaw/Thunder Creek	42	28	1,667	226,593	3,168	8,342
10 Swift Current	19	14	1,483	256,567	3,027	8,855
11 North Valley	9	9	1,643	228,359	2,702	8,647
12 Touchwood/Qu'Appelle	8	8	1,791	243,934	2,642	9,644
13 East Central	23	19	1,612	231,687	2,572	8,086
14 Living Sky	10	10	1,392	191,523	1,864	7,055
15 Midwest	9	8	2,267	278,887	2,380	9,766
16 Prairie West	8	6	2,503	286,106	2,688	10,060
17 Assiniboine Valley	13	10	1,615	295,716	2,493	11,445
18 Central Plains	14	11	1,913	245,429	2,790	8,918
19 Saskatoon	265	189	1,281	151,289	2,755	5,882
20 Greenhead	8	6	2,571	313,515	2,624	11,980
21 Pasquia	13	12	1,420	228,812	2,175	8,012
22 North Central	9	7	1,757	230,354	2,518	7,898
23 Gabriel Springs	7	7	1,657	208,809	2,324	7,068
24 Northeast	15	10	1,587	207,316	2,435	7,244
25 Prince Albert	65	50	1,160	207,485	3,063	7,302
26 Parkland	23	7	2,836	295,404	3,140	10,737
27 The Battlefords	34	18	1,578	255,254	2,830	8,963
28 Twin Rivers	8	8	2,029	237,902	2,397	9,440
29 Lloydminster	34	13	903	103,436	1,422	3,795
30 Northwest	11	11	1,358	241,104	3,051	7,662
31 Mamawetan Churchill River	14	8	2,553	113,094	2,236	4,147
32 Keewatin Yathe	6	3	3,615	204,346	2,130	5,846
33 Athabasca	3	0	--	--	--	--
All Districts	**940**	**693**	**1,503**	**$192,912**	**2,717**	**7,232**

[1] Physicians resident in Saskatchewan at the end of the year and having their own MSP billing number. Physicians may be counted in more than one district but the provincial total is a discrete count.

[2] General Practitioners with their own MSP billing numbers receiving $50,000 or more in MSP payments during the year and practising in Saskatchewan under MSP coverage at the end of the year.

[3] The size of practice is the number of different persons on whose behalf a claim was paid during the year.

[4] A patient contact represents each time a practitioner saw a patient professionally regardless of the number of services provided at the time. The limit is one contact per patient, same doctor, same date of service. X-ray, ultrasound and laboratory services, and any professional interpretations of procedures are not considered to be patient contacts.

Note: Earnings, size of practice and patient contacts may reflect an upward bias as a result of physicians sponsoring locums.

Table 31
Physician and Locum Payments[1] (000's) by Certified/Non-Certified Specialty Groups

Type of Physician	Canadian Certified[2] Specialty					Non-Certified[3] Specialty Adjusted				
	All[4] Physicians		Active[5] Physicians			All[4] Physicians		Active[5] Physicians		
	Number	Average Payment	Number	Average Payment	Highest Paid	Number	Average Payment	Number	Average Payment	Highest Paid
General Practitioners										
Metro Association	350	129.5	284	153.8	394.7	332	130.2	273	152.6	365.5
Metro Solo	74	137.5	61	163.3	331.3	65	134.3	54	157.9	331.3
Urban Association	129	161.0	109	185.8	363.1	114	166.9	98	190.1	363.1
Urban Solo	55	200.6	52	211.2	546.4	34	222.9	32	235.3	546.4
Rural Association	202	157.8	164	190.4	427.1	202	157.8	164	190.4	427.1
Rural Solo	86	174.5	74	199.2	418.6	83	180.3	74	199.2	418.6
All General Practitioners	**896**	**149.8**	**744**	**175.9**	**546.4**	**830**	**151.1**	**695**	**176.0**	**546.4**
Specialists										
Paediatricians and Medical Geneticists	45	116.0	35	145.0	357.7	51	115.3	39	146.3	357.7
Internists	95	197.7	76	242.1	830.4	103	189.4	80	237.5	830.4
Neurologists	13	197.4	11	231.3	455.3	14	185.6	11	231.3	455.3
Cardiologists	13	484.1	13	484.1	918.7	13	484.1	13	484.1	918.7
Physiatrists	6	69.6	4	91.3	141.9	6	69.6	4	91.3	141.9
Psychiatrists	38	154.0	31	182.8	507.0	43	146.9	36	170.3	507.0
Dermatologists	5	233.8	4	289.7	389.7	9	230.0	8	257.4	389.7
Anaesthetists	60	183.7	58	189.3	530.5	70	179.0	67	186.3	530.5
General Surgeons	53	254.0	50	267.6	491.1	58	236.5	52	261.1	491.1
Cardiac Surgeons	8	452.0	8	452.0	701.8	8	452.0	8	452.0	701.8
Orthopaedic Surgeons	25	267.3	23	289.3	568.8	29	264.0	27	282.5	568.8
Plastic/Reconstructive Surgeons	15	226.2	14	239.0	523.8	15	226.2	14	239.0	523.8
Neurological Surgeons	5	293.9	4	359.8	482.0	7	262.2	6	300.8	482.0
Obstetricians and Gynaecologists	37	253.8	35	265.6	487.6	43	229.4	38	256.7	487.6
Urological Surgeons	14	291.1	14	291.1	674.3	16	285.3	16	285.3	674.3
Ophthalmologists	24	459.4	23	479.4	962.4	30	410.2	29	424.3	962.4
Otolaryngologists	10	387.1	9	429.6	641.4	14	323.4	13	347.9	641.4
Pathologists and Diagnostic Radiologists	43	393.0	36	468.3	1,630.2	46	367.7	36	468.3	1,630.2
All Specialists	**509**	**246.0**	**448**	**276.9**	**1,630.2**	**575**	**233.1**	**497**	**266.7**	**1,630.2**
All Physicians	**1,405**	**184.6**	**1,192**	**213.8**	**1,630.2**	**1,405**	**184.6**	**1,192**	**213.8**	**1,630.2**

[1] Represents gross payments by the MSP from which the physician must pay overhead costs which may be high in specialties such as Radiology and Pathology. The MSP payment should not be taken to represent total professional income since physicians may receive payment from other sources, e.g. from other public or private agencies, from patients requesting services not covered by MSP.

[2] Physicians and locums are shown in specialties(Canadian certified) or general practice in accordance with the listing of the College of Physicians and Surgeons of Saskatchewan at the end of the year.

[3] Physicians and locums are shown in specialties according to their non-certified specialty designation determined by MSP. These physicians do not have Canadian certification but restrict their practice to an area of specialization.

[4] Physicians and locums receiving $1 or more in MSP payments during the year and practising in Saskatchewan under MSP coverage at the end of the year.

[5] Physicians and locums receiving $50,000 or more in MSP payments during the year and practising in Saskatchewan under MSP coverage at the end of the year.

Notes: 1) Locums may or may not have their own MSP billing number.

2) Laboratory services provided by Pathologists are the responsibility of District Health Boards. As a result, very little is paid on a fee-for-service basis to Pathologists.

Table 32
Fee-for-Service[1] Physician and Locum Payments[2] (000's) by Certified/ Non-Certified Specialty Groups

Type of Physician	Canadian Certified[3] Specialty					Non-Certified[4] Specialty Adjusted				
	All[5] Physicians		Active[6] Physicians			All[5] Physicians		Active[6] Physicians		
	Number	Average Payment	Number	Average Payment	ighest Paid	Number	Average Payment	Number	Average Payment	Highest Paid
General Practitioners										
Metro Association	306	136.9	256	159.1	394.7	290	137.6	246	157.9	365.5
Metro Solo	74	137.5	61	163.3	331.3	65	134.3	54	157.9	331.3
Urban Association	113	169.1	94	198.0	363.1	103	174.3	88	199.7	363.1
Urban Solo	53	204.9	50	216.1	546.4	33	226.5	31	239.6	546.4
Rural Association	178	166.3	144	201.5	427.1	178	166.3	144	201.5	427.1
Rural Solo	81	179.1	70	203.9	418.6	78	185.4	70	203.9	418.6
All General Practitioners	**805**	**156.7**	**675**	**182.8**	**546.4**	**747**	**158.1**	**633**	**182.7**	**546.4**
Specialists										
Paediatricians and Medical Geneticists	43	120.8	35	145.0	357.7	49	119.5	39	146.3	357.7
Internists	92	202.3	75	243.2	830.4	100	193.4	79	238.5	830.4
Neurologists	13	197.4	11	231.3	455.3	14	185.6	11	231.3	455.3
Cardiologists	13	484.1	13	484.1	918.7	13	484.1	13	484.1	918.7
Physiatrists	6	69.6	4	91.3	141.9	6	69.6	4	91.3	141.9
Psychiatrists	37	156.8	30	187.1	507.0	42	149.1	35	173.6	507.0
Dermatologists	5	233.8	4	289.7	389.7	9	230.0	8	257.4	389.7
Anaesthetists	59	184.5	57	190.3	530.5	68	181.2	65	188.9	530.5
General Surgeons	51	255.2	48	269.4	491.1	55	239.0	49	265.5	491.1
Cardiac Surgeons	8	452.0	8	452.0	701.8	8	452.0	8	452.0	701.8
Orthopaedic Surgeons	23	278.2	21	303.3	568.8	25	283.7	23	307.1	568.8
Plastic/Reconstructive Surgeons	15	226.2	14	239.0	523.8	15	226.2	14	239.0	523.8
Neurological Surgeons	3	290.6	2	**	482.0	4	277.0	3	359.2	482.0
Obstetricians and Gynaecologists	35	258.2	33	271.0	487.6	38	245.1	34	270.9	487.6
Urological Surgeons	14	291.1	14	291.1	674.3	16	285.3	16	285.3	674.3
Ophthalmologists	24	459.4	23	479.4	962.4	30	410.2	29	424.3	962.4
Otolaryngologists	10	387.1	9	429.6	641.4	14	323.4	13	347.9	641.4
Pathologists and Diagnostic Radiologists	42	396.1	35	474.1	1,630.2	45	370.0	35	474.1	1,630.2
All Specialists	**493**	**249.2**	**436**	**279.2**	**1,630.2**	**551**	**237.5**	**478**	**270.8**	**1,630.2**
All Physicians	**1,298**	**191.8**	**1,111**	**220.6**	**1,630.2**	**1,298**	**191.8**	**1,111**	**220.6**	**1,630.2**

[1] Physicians and locums who receive the majority of their MSP payments through fee-for-service, excludes physicians and locums who receive the majority of their payments through some form of alternate payment mechanism.

[1] Represents gross payments by the MSP from which the physician must pay overhead costs which may be high in specialties such as Radiology and Pathology. The MSP payment should not be taken to represent total professional income since physicians may receive payment from other sources, e.g. from other public or private agencies, from patients requesting services not covered by MSP.

[2] Physicians and locums are shown in specialties(Canadian certified) or general practice in accordance with the listing of the College of Physicians and Surgeons of Saskatchewan at the end of the year.

[3] Physicians and locums are shown in specialties according to their non-certified specialty designation determined by MSP. These physicians do not have Canadian certification but restrict their practice to an area of specialization.

[4] Physicians and locums receiving $1 or more in MSP payments during the year and practising in Saskatchewan under MSP coverage at the end of the year.

[5] Physicians and locums receiving $50,000 or more in MSP payments during the year and practising in Saskatchewan under MSP coverage at the end of the year.

Notes: 1) Locums may or may not have their own MSP billing number.
2) Laboratory services provided by Pathologists are the responsibility of District Health Boards. As a result, very little is paid on a fee-for-service basis to Pathologists.

** Not shown, to preserve confidentiality.

Table 33
In-Province Chiropractors and Optometrists: Selected Indicators

	Chiropractors		Optometrists	
	1998-99	1999-00	1998-99	1999-00
Number of Registered[1] Practitioners	152	158	116	119
Population Per Registered[1] Practitioner	6,789	6,590	8,896	8,750
Per Cent of Beneficiaries Treated	9.8%	9.9%	9.0%	9.1%
Practising[2] Chiropractors and Optometrists:				
Number of Practitioners	150	155	109	109
Number by Age Group: Under 35	62	59	28	30
35 - 44	47	53	28	25
45 - 54	24	27	27	28
55 - 64	10	9	12	15
65 and over	7	7	14	11
Average Number of Patients Per Practitioner	848	845	851	868
Average Patient Contacts Per Practitioner	4,675	4,911	877	896
Average Payment Per Practitioner	$51,524	$56,088	$32,380	$33,427
Number by Dollar Range: Less than $10,000	5	9	12	12
$10,000 - 19,999	17	11	18	14
$20,000 - 39,999	35	30	50	50
$40,000 - 59,999	39	44	22	27
$60,000 - 79,999	34	28	4	3
$80,000 - 99,999	14	20	2	2
$100,000 - 119,999	3	7	0	0
$120,000 - 139,999	3	3	0	0
$140,000 - 159,999	0	2	1	1
$160,000 - 179,999	0	1	0	0

[1] Chiropractors and Optometrists practising in Saskatchewan under MSP coverage at the end of the year.

[2] Chiropractors and Optometrists receiving $1 or more in MSP payments during the year and practising in Saskatchewan under MSP coverage at the end of the year.

Note: Includes chiropractic and optometric services covered by the Supplementary Health Program.

Table 34
Post-Graduate Medical Education[1] and Retention Rates

Type of Physician	1998 Graduates in 1998	1998 Remained[2] in Saskatchewan	1999 Graduates in 1999	1999 Remained[2] in Saskatchewan	Funded Positions in 1999-00
Family Medicine – Regina	9	6	10	6	23
Family Medicine – Saskatoon	14	10	11	9	21
Family Medicine/Emergency	2	2	2	1	2
All Family Medicine	**25**	**18**	**23**	**16**	**46**
Anaesthesia	4	2	-	-	11
Anatomical Pathology	-	-	-	-	2
Cardiology	-	-	1	-	3
General Pathology	1	-	1	1	2
General Surgery	3	2	3	2	19
Internal Medicine	6	4	4	3	28
Medical Imaging	1	1	3	3	12
Neurology	1	1	1	-	5
Neurosurgery	2	-	-	-	4
Obstetrics/Gynaecology	1	1	2	1	14
Ophthalmology	-	-	1	1	5
Orthopaedic Surgery	-	-	2	-	10
Paediatrics	6	3	2	1	12
Psychiatry	2	2	4	1	13
Physical Medicine & Rehabilitation	1	1	1	1	3
Respiratory Medicine	1	1	1	1	2
Rheumatology	1	-	1	-	2
All Specialists	**30**	**18**	**27**	**15**	**147**
Total Physicians	**55**	**36**	**50**	**31**	**193**

[1] The Department supports educational activities at the College of Medicine, University of Saskatchewan through the Clinical Services Fund such as:

- clinical services provided by faculty
- undergraduate, post-graduate and continuing medical education
- post-graduate medical resident salaries and benefits
- medical and health-related research.

[2] Graduates who practised in Saskatchewan for at least six months upon graduation.